

AMERICAN SCIENCE & SURPLUS

INCREDIBLE STUFF, UNBELIEVABLE PRICES!



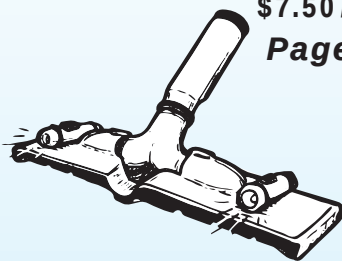
January 2024 Volume 418

It's All About ME!!

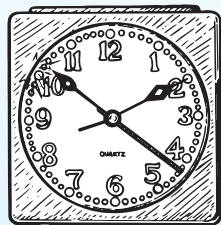
NEW!

Illuminated Suction Tool!

\$7.50 / each
Page 10



Beep Beep Beep!



NEW!

World's Most Obedient Cats!

\$1.95 / each

Page 4



"Tick-Tock

NEW!

The Glowing Clock"

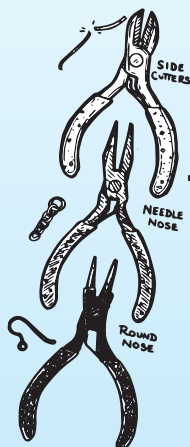
\$4.75 / each

Page 7

NEW!

Tiny Tool Trio!

\$5.95 / each
Page 20



NEW!

Survivalist's Stationery!

\$4.50 / each

Page 32



9 p.m.
SHARP!

**BUY
YOURSELF
A GIFT!**
You Deserve It!

ORDER TOLL FREE: 888-SCIPLUS (888-724-7587)

SCIPLUS.COM

C O N T E N T S

Jumpin' January!3

Adult & Kid Toys12-15

Arts & Crafts20-21

Batteries & Power52-53

Communications & Electronics48-49

Containers28-31

Electrical Parts50

Hardware54-55

House & Garden4-11

Kits & Models16-19

Lab Supplies & Scales24-27

Materials & Magnets39-42

Militaria43-44

Motors, Blowers & Pumps.51

Office Supplies37-38

Optics & Lenses45-47

Out & About32-36

School Items & Books22-23

Tools & Rotary56-63

STORE LOCATIONS

Park Ridge:
27 N. Northwest Hwy.
Park Ridge, IL 60068
773-763-0313

Geneva / West Chicago:
33W361 Route 38
(1/4 Mile East of Kirk Road.)
Geneva, IL 60185
630-232-2882

Milwaukee:
6901 W. Oklahoma
Milwaukee, WI 53219
414-541-7777

Sorry, stores cannot take phone orders, but shop these and thousands more items at each location. It's worth the trip!

Place phone orders at 888-724-7587,
Monday through Friday,
8:00 am to 5:30 pm Central Time.
Fax orders to 1-800-934-0722 any time!

POSTAGE & HANDLING Merchandise Total	STANDARD		EXPEDITED		
	Standard Ground	AK - HI - US Territories	Ground Plus	2nd Day	Next Day
\$10.00 to \$50.00	\$9.45	\$18.95	\$14.95	\$23.95	Call
\$50.01 to \$70.00	\$11.50	\$20.95	\$16.95	\$25.95	Call
\$70.01 to \$100.00	\$13.50	\$22.95	\$19.95	\$28.95	Call
\$100.01 to \$200.00	\$16.50	\$24.95	\$21.95	\$31.95	Call
\$200.01 and up...	\$19.50	\$26.95	\$23.95	\$34.95	Call

How long will it take to get my order?

We typically ship your treasures within a day or so of receiving your order. **Standard:** Depending on the carrier and your location, you can expect to receive your order within 3-10 business days. **Expedited:** Next Day Air, Second Day Air, and Ground Plus orders received before 1:00 pm Central Time will ship out the same day. Expedited packages are delivered Monday-Friday only, excluding holidays.

Will you ship outside the US? Do you ship outside the contiguous 48 states?

Sorry, we are able to ship (and mail printed catalogs) only to the US, its territories and possessions, and APO or FPO addresses. Yes! All orders shipping outside the contiguous 48 states must use "AK-HI Only" shipping charges.

Shipping Charges:

Please use the table above to determine the shipping charges for your order. Additional information is found on the order form bound in the middle of this catalog. Please call 888-724-7587 with any questions. Thanks!

Sales Tax: Sorry, recently passed tax laws require us to collect sales tax in the following states. Please calculate sales tax for order total (including shipping & handling) as per state requirements. Use our handy guide below and adjust based upon your county/city actual sales tax percentage which may be lower. Please call if you need assistance.

AR-11.38%	GA-9%	IA-7%	IL-10.25%	IN-7%	KY-6%	KS-10.00%	MI-6%	MN-8.875%	NC-7.5%
ND-8%	NE-8.00%	NJ-6.63%	NV-8.38%	OH-8.00%	OK-10.5%	PA-8%	RI-7%	SD-6.5%	UT-8.85%
VT-7%	WA-10.6%	WI-5.5%	WV-7.0%	WY-6%					

Welcome

to our American Science & Surplus catalog. Here you will find a unique mix of industrial, military and educational items, with an emphasis on science and education. We supply a wide range of unusual and hard-to-find items (some say bizarre stuff) to the hobbyist, tinkerer, artist, experimenter, home educator, do-it-yourselfer, and bargain hunter. Our items are great gifts, inexpensive supplies, and an endless reason for a giggle or a "Gee whiz!" We try to be scrupulously honest in presenting whatever we know about what we have, and always take it back, no questions asked, if the customer isn't satisfied with it. Please remember that we offer many more items than will fit on these pages. You can both peruse and purchase every item we have at our website: www.sciplus.com. Thank you for taking the time to browse our catalog. We appreciate your business.

Patrick Meyer, President

**SHOP THOUSANDS MORE ITEMS
WITH PHOTOS**

SCIPLUS.COM

Frequently Asked Questions

What is surplus?

We buy closeouts, inventory overruns, mis-manufactures, and items whose time has not come. We can usually acquire these items on a one-time-only basis. When a surplus item is gone, it is gone. So if you see something you love, best get it now since we may not have it tomorrow. Our website is frequently updated with our inventory. If you see an item in our catalog, but cannot find it online, it means we have sold out of that item. If our stock of the item you have ordered is exhausted we will refund that portion of your remittance. When we can't find surplus, we may carry regular merchandise which we think those interested in learning and tinkering will find appealing, but only if we feel it is good quality at a fair price.

Can I return items?

Yes. We accept all returns without question and will either refund your purchase price or send you a replacement, as you chose. Returns must be made within 30 days of purchase. For complete details, please check the order form bound in the center of this catalog.

What forms of payment do you accept?

We accept Visa, MasterCard, Discover, American Express, checks and money orders. We are sorry to report that we cannot accept CODs, cash, stamps or gold. **If paying by check, please be aware that you are authorizing American Science & Surplus to use the information on your check to make a one-time electronic debit to your checking account. This electronic debit will be for the amount indicated on your check. If you do not have sufficient funds in your account, a returned check fee may be debited from your account. If you have any questions, or choose not to have your check converted into an electronic item, please contact American Science & Surplus at (888) 724-7587.**

Do you have a minimum order requirement?

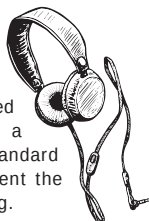
We regret that the costs of doing business preclude us from processing orders of less than \$10.00 merchandise value (exclusive of shipping and handling). We will return orders of less than \$10.00 merchandise value.

Additional information can be found on the order form bound in the middle of this catalog.

JUMPIN' JANUARY!

Ears To You

These are nice, uber-affordable, adjustable stereo headphones. With deep bass and high volume-capacity, they've got ergonomically tilted padded ear-cups, a built-in cord-minder and a pause/play remote control. The standard audio jack is at a right angle to prevent the heartbreak of unintentional unplugging.



48412 Bass Headphones ~~\$8.50~~ each
Jumpin' January! \$5.55 each

Hung Like A Pro

Pictures crooked? This Professional Picture Hanging Home Toolbox Kit has been "used by museums and art galleries since 1964," according to the box. Before that, museums and galleries must have used a different kit. Either way, this is one's nice, and it'll hang up to (38) works of art, including the dogs playing poker. Comes with a compact, sturdy hammer/screwdriver-nesting multitool, plus a bunch of hangers and nails.



50016 Picture Hanging Kit ~~\$12.50~~ each
Jumpin' January! \$8.50 each

Introducing The "O" Lock

We're happy for you if you have a U-lock, but those can only reach so far. This keyed padlock with an attached, semi-rigid cable extending approx 58" (roughly 5 feet) when unlocked, can reach and bend around things that U-locks only dream of. Makes a circle (an "O") roughly 19" dia to wrap around your bike wheels, patio furniture or what have you. Comes with instructions for proper use.



49893 Cable Padlock ~~\$9.50~~ each
Jumpin' January! \$5.55 each

Spread Your Wings And Pour

We're sure the Italian Air Force drinks vino only when they're grounded, but those folks know how to live la vida dolce, capish? This glass carafe, in new condition, is etched with the Italian Air Force eagle symbol. Stands 9-1/2" tall with a 4-1/2" wide belly and a slender 3" tall neck. Holds a full liter. Made in France, where they know a thing or two about wine, too. Serve any kind of drink in it, though.



49713 Ital. Military Carafe ~~\$14.50~~ each
Jumpin' January! \$9.50 each

Uh, Your Zipper Is Off

They call this a Mini Zipper Light because you can attach it to the zipper pull on your jacket, purse or backpack, but those aren't the only things that have zippers and frankly you can hang it from anywhere. Like your keychain. Shines a bright 50 lumens, and is rechargeable, with a 90-minute run time and a 30-minute charge time. USB charger cord included.



97340 Rechargeable Zip Light ~~\$5.95~~ each
Jumpin' January! \$4.95 each

Radiometer

Another oldie but goodie. 5" high evacuated clear glass stand 3" in diameter at the top. A four bladed vane is balanced on a needle inside the sphere. Because opposite surfaces of the vanes are black and white, incident radiant energy is absorbed or reflected to a different degree. The result is a spinning vane. The brighter the light, the faster it spins. Simple, but compelling. Brief explanatory instruction sheet included.



3817 Radiometer \$18.95/each

Nocturnal Water Bear

Are you way ahead of us? Did you guess "Tardigrade Night Light"? If so, you guessed right. Sorry, there's no prize other than pride. This is a white ceramic tardigrade, aka a "water bear," and it lights up green to help you get to the bathroom or kitchen in the dark. Measures approx 4" long x 2-1/2" tall x 2" wide. Runs on a button cell battery (included), and if you still don't know what a tardigrade is, we wonder how we ever became friends in the first place. Please, look them up. Ages 14+.



97673 Tardigrade Nite Lite \$17.55/each

Time Marches On

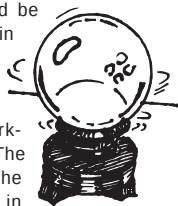
No, it doesn't; it runs out. See for yourself with this hourglass full of iron filings. The steel base has a magnet, so time flies when the glass is on it, and the filings make pretty stalagmites. Stick a magnet on the neck, however, and you can stop time altogether. Glass is 5-1/2" tall on the base and filings run out in about 40 seconds (three trips make a two-minute egg) with the magnet, somewhat longer without it.



95137 The Iron Hourglass \$9.50/each

See A Crystal Ball In Your Future?

Well, if you had a crystal ball, you'd be able to see that there's a crystal ball in your future, and you'd know not to pass up this very, very nice glass gazing ball. It's 4-1/4" dia (and heavy) and comes with a footed dark-wood stand that spins smoothly. The stand is just over 3" dia. Together, the ball and stand are 6-1/4" tall. Comes in a presentation and storage box. The perfect accessory for your next fortune-telling gig.



94069 Glass Gazing Ball \$31.50/each

Candles For Household Saints

We're not sure how the clergy feel about them, but for us, these novena candles featuring "secular saints" walk the line nicely between the sacred and satirical. They're glass and wax, 8" tall x 2-1/8" dia, with colorful renderings of pop-culture "saints" on the front, just like their religious antecedents. You pick: Bob Ross, Freddie Mercury or Abraham Lincoln. Made in the USA.



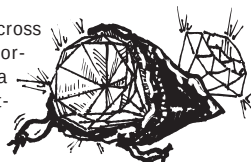
97807 F. Mercury Candle \$12.65/each

97808 Bob Ross Candle \$12.65/each

97809 Abe Lincoln Candle \$12.65/each

Ginormous Gem

Bigger than a baseball across the top, this is one ginormous jewel. You pick a clear or deep-translucent-blue, 24% lead crystal, cut-glass gem. It's 3-1/8" dia at the top, tapering to point 2-1/8" deep. Could be mounted in a stunning, but really, really, really big engagement ring.

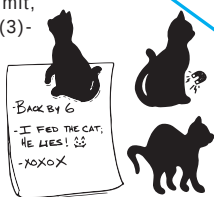


93959 Jumbo Clear Gem \$9.50/each

93960 Jumbo Blue Gem \$9.50/each

Non-Finnicky Magnets

Cats sometimes get a bad rap for being finnick, but you have to admit, they're pretty adorable. This (3)-piece cat magnet pack will never ignore or confound you the way a real cat can. These magnets will just stick there looking pretty. Made of black metal, they're silhouettes of (3) different feline friends, each approx 2" tall or long with a ceramic magnet on the back. Paul uses them for putting the vet reminder postcard on the fridge. Surplus rule number 7,689: you can never have enough cat stuff.



50805 Cat Silhouette Magnets \$1.95/each

kc0lC sdrawkcaB

.emit eht lla erutuf eht ot kcab s'ti dna yrettab "AA" (1) dda uoY .AO cniht "8/3-1 x aid "4/1-01 ,kcab eht no eloh gnitnuoM .desrever osla era srebmun eht tub, esruoc fo, esiwkcolc-retnuoc nur sdnah eht esuaceb emit sllet lliis skcolc sdrawkcaB



93038 Backwards Clock \$13.50/each

Light With A Limiting Name

This triangle-shaped, LED light, approx 2-1/2" per side x 3/4" deep, is called the Pumpkin Light, presumably because when you put it inside a pumpkin, it looks awesome. But you could put it inside practically anything—a luminary, a lantern, a vase or a million other things. Our sample is purple, and the lights change from red to blue to green. Requires (3) "AAA" batteries, not included, but we can't give you everything.



78445 Pumpkin Light \$1.75/each

Toucan...

play this game. And so can you. Put a touch of tropical whimsy on your mantel with this laid-back toucan resting in a banana boat. Imagine a cross between Sam, the Froot Loops pitchbird, and Jimmy Buffet wasting away on his day off. Made from the ubiquitous and pretty-near-indestructible polyresin, the bird measures 9" x 6", including the banana boat.



48717 Toucan At Rest \$4.95/each

What Big Claws You Have

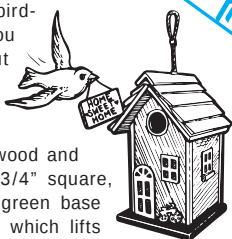
You know when you're trying to pick up dead leaves and stuff like that from a soggy garden? That's when you need these Garden Gloves with Claws. Let the claws do the digging in. Gloves come in assorted colors—green, purple, and black—with black, plastic, 2-3/4" long, talon-like caps on the fingertips but not the thumbs. Nice and creepy for a costume if you don't do yardwork. Gloves measure 10-1/8" from base to the tip of the middle finger (don't read into that), and 2-7/8" at the wrist. Made of tough rubbery material like most garden gloves. The black pair has claws only on the right glove, and the purple has claws only on the left. You'll get what you get without throwing a fit, because one claw glove is better than none.



50546 Gardening Claws \$3.95/each

For Your Soul Or Your Yard

If you've built a little birdhouse in your soul, you might be a giant. But we'd like to encourage you to hang a little birdhouse in your back yard. Ours is made of wood and measures 11" tall x 6-3/4" square, red with white trim, a green base and an unpainted roof, which lifts up for easy cleaning. In sort of a farmhouse style. Birds enter through the attic window, and the whole thing hangs from a sturdy, 8" long coated cable. Has a little green bicycle leaned up against the front of the house but most birds, if not all, will choose to fly in and out rather than ride.



NEW ITEM!

50659 Wooden Birdhouse \$24.50/each

Garden Labels

The plants aren't going to name themselves. These Tall "T" Labels from RapiClip® are for your garden, so you don't forget what you planted, or what you named the plants. Labels are white, generally T-shaped and 8" tall with a 2-1/2" x 1-3/4" labeling area that looks like a basketball backboard. You'll get a pack of (10), and when you see how organized your garden is, you'll probably want another (10).



97683 Garden Labels 10 Pk. \$2.95/each

Cover That Tree!

With our 58" long white mesh fruit tree cover, you'll be able to keep your fruit (or whatever you're growing) out of the mouths of bugs and other pests. When it's zipped up, ie, when it's cylindrical, it measures 36" across at the top x 18" at the base, where there are (2) strings to tie together for the snugest fit. You could probably use it to protect other things, too, like plants, buffet tables and picnic provisions.



NEW ITEM!

50541 Fruit Tree Cover \$6.50/each

Attack of the Shrooms!

Quick—everybody take cover! It's the attack of the giant, mushroom-shaped, color-changing landscape lights! Don't kid yourself into thinking you won't have to run very far because their batteries will run out—they're solar-powered! They'll keep recharging as long as you keep running, so you might as well just surrender and enjoy them. Measure 7" dia x 10" tall, and their heads can swivel/tilt as they cycle through (7) colors. They're weatherproof and can last up to 8 hours on a single charge depending upon weather/season. Included mounting ground stakes make sure their big heads don't tip over.



97948 Solar Shroom Light \$9.95/each

Clever Idea #763

This idea is for the birds. Literally. A green plastic perch, dish, and dispenser that you can screw onto an inverted plastic pop bottle to convert it into a bird feeder. Obviously, the bottle should have been emptied of pop and filled with seed. One of those "100 things to do with old coat hangers" ideas that really works!! Complete with instructions and bail to hang the completed feeder.



89308 Wild Bird Feeder \$3.25/each

Classic-ish Lantern

We got this all-metal, 6-1/2" tall x 4" dia solar-powered decorative lantern from i-Zoom®, one of our most trusted light suppliers. It's classic in that its punched-out decorative sides have a vaguely Art Deco pattern. Don't imagine some ye olde England design—this is closer to the Jazz Age. But it's solar, and it has LED lights, so it's thoroughly modern. Weatherproof, light-activated and runs for up to 8 hours when charged. Hang it from the elegant handle or set in on a table and let it throw its dramatic, stunning shadows. All that for less than 10 bucks. Probably a good idea to get a pair.



NEW ITEM!

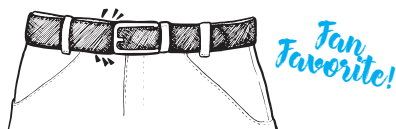
97871 Shadow Lantern \$9.50/each

30 – Bug

Around here, folks play tennis indoors in the winter. It's not our game, but we assume netters get all jazzed when they can finally hit outside again. Good weather brings bugs, which is why we love this classic 19" long 8-1/2" wide tennis racket bug zapper. It's rechargeable (USB to Micro USB charger included) with triple grid designs in the electrified webbing for safety, which measures approx 7-1/2" x 8-1/2". In yellow and black with "Charging" and "Working" indicator LEDs, a 3-mode switch and button to start zapping. Also has an LED light on the handle to show you what you're about to zap with a backhand ground stroke or an overhead smash.



97874 Bug Zapper Racket \$9.50/each
Jumpin' January! \$6.95/each



No Holes Bored

It's the Forever Belt of late night fame, the no-holes ratcheting cinch for your expanding waist. Features a 32-position gear rack on the underside in 1/4" increments in lieu of holes. In 1-1/8" wide black leatherette, it can be cut to length, and will fit waists from 22" to 44".

96838 No-Holes Forever Belt \$10.95/each

Bamboo For Your Face

This 2" dia mushroom-shaped bamboo knob has a steel ball that rolls on the "stem" end. What's it for? For one, it gives you a nice, calming massage, and for two, it's supposed to give you "naturally glowing skin." As a massager, it also works on the places you don't care if your skin glows or not, like your neck, arms and hands. Just ask Juanita—she can't get enough of it!



NEW ITEM!

50710 Bamboo Massager \$3.50/each

Don't Forget NASA

We suppose commercial space travel is fine, if you can afford it, but let's not forget the little agency we all used to cheer on when driving across three states for vacation seemed like a big deal. Show your love to the professionals with our official NASA gear. You pick: the NASA Meatball Logo patch is rayon, approx 4" in dia, with a hook and loop back for attaching to various clothing and gear, but you could sew it on something, too; or the sturdy, brushed twill, one-size-fits-most, low-profile black cap with an adjustable hook and look strap, and the classic Meatball Logo, approx 2-1/2" dia. Just so you know. The NASA hat is also available with the modern NASA Worm logo stitched across the front.



97408 NASA Patch \$5.00/each

97407 NASA Meatball Cap \$16.00/each

97248 NASA Worm Hat \$16.00/each

Give Your Love A Locket?

Wait—you didn't give your love a locket? Oh, brother. It's not too late. This silver oval pendant locket measures 2" x 1-1/2" and comes on a 26" iron chain, which is adjustable. Nice piece here, folks. Encrusted with (32) sparkling stones around the edge with a removeable glass bubble that acts as a magnifier. The better to see your love.



Portraits



Pressed Flowers



When you look for the bird in market expecting to find it, you surely will.

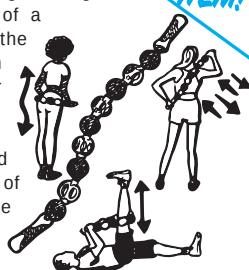
Quotes

NEW ITEM!

50777 Locket Necklace \$6.50/each

Get Rolled, Not Lei'd

This 38" long, handled, rolling massage-ball device sort of reminds us of a Hawaiian lei because that's the position it's been in so often lately, draped around our shoulders when we're taking a break from rolling it across the back of our neck and shoulders and the middle of our back (the same way we use a towel after a shower). Each of the (11) balls are hard plastic, approx 2"



NEW ITEM!

diameter, and at a quick glance look like blue and white whiffle balls daisy chained together. A heavy rope runs through them and connect them to (2) comfortable 4" long handles. The whole thing is over 3 feet long, and Pat will tell you how great it feels. We just hope he doesn't start wearing grass skirts to the office.

50800 Roller Massager \$7.50/each

How's Your Horn Scratcher?

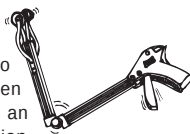
Is it time to replace your combination back scratcher/extra-long shoehorn? We just replaced ours with one of these and our back couldn't be happier, for both reasons. Measures 19-1/8" long (the tool, not our back), with a 3" wide hand-like scratcher on one end and a smooth shoehorn on the other. Horn part is approx 5" long x 2" wide at the end but tapers back down to less than 1" wide. Comes in (5) assorted plastic colors—red, blue, green, orange and black—and we'll pick one because your back doesn't care, and neither do your heels.



97939 Hornscratcher \$3.95/each

Soft Touch

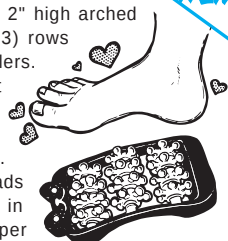
And easy to store. One of the better pick-up tools we've seen. Folds to just over 16" to store, but locks open at 30" with spring steel arms on an aluminum frame. It has soft, suction-cup-shaped grabbers and big, locking pistol grip. Pretty good gripping capacity too—maybe to 10 lbs or so. Get one for Mom, because at her age she can't reach the things she used to. And then get another one for yourself, because you'll be Mom's age before you know it.



92849 30" Pick-Up Tool \$10.95/each

For Successful Feet

Our feet don't fail us now that we have this 7-1/2" long x 3-1/2" wide x 2" high arched plastic foot massager with (3) rows of spinning nubbed tumblers. When you push your foot over them, they roll and give a very pleasing arch massage. Very pleasing. Massager has (4) grippy pads on the bottom to hold it in place while you roll. Super lightweight so you can throw it in your suitcase for your walking vacations. Nothing says you can't pick it up and use it on other parts of your body, either. Has a smiling cat face and "ears" on one end.



NEW ITEM!

50787 Foot Massager \$4.50/each

Back To The Back Scratcher

It's back. Once upon a carnival, the bamboo back scratcher was the prize every kid came home with and there wasn't an unscratched back in America--unless the kid came home with a goldfish, which are worthless for scratching backs. Now you can return to those thrilling days of yesteryear with our high-quality, 19" long bamboo back scratcher, and you don't even have to go to a carnival to get it.

45040 Bamboo Scratcher \$2.95/each

Backscratching In The Dark

It's always a problem finding a telescopic backscratcher in the dark, and when you do, it's usually asleep. We recommend this one, with a glow-in-the-dark creepy hand on the end of a stainless-steel, four-draw collapsible shaft. Measures approx 8" collapsed, and extends to 22-1/2" of back-scratching ease.

96759 GITD backscratcher \$2.95/each

Remote Mani-Pedi'ing

You work from home, you might as well do your nails there, too. No salon needed when you have this Deluxe Illuminated Manicure Pedicure Set. Has a motorized body and a light at the tip, plus (6) attachments, including a shaping disc, buffing disc, small and large filing cones, and a point filing cone. Has (2) low speeds and (2) slower speeds. The best is that it all fits in a beauty of an egg-shaped plastic case, 6" x 3-1/2" x 1-3/4", with a clear top that snaps shut. You supply (2) "AA" batteries, (10) fingernails and (10) toenails.

50776 Illum. Mani-Pedi Set \$6.75/each

Add-A-Mirror

For travel, or traveling make-up artists, or anyone who needs to stick a small mirror someplace convenient. Mirror itself is a 4-3/8" x 4" glass oval mounted in a white plastic frame on an 11" long flexi-neck with a 2" suction cup to stick to a non-porous surface. Has a handy but unfortunately named suck/release lever for added grabbiness.

49059 Suction-Cup Mirror \$6.75/each

Case (Wallet) Closed

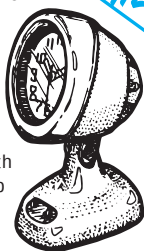
Sometimes leather just isn't enough. In times like those, we pack an RFID-protection rubberized case wallet like this one. Has a plastic accordion organizer inside with (6) slots for cards, and the slots easily fit multiple cards. One side of the case is ribbed, at 4-1/2" x 3" x 3/4," you can slip it easily into your pocket. Clasp is simple but effective, and easy to use with one hand. In assorted colors and finishes. We'll pick (2) different ones for you, since you have enough to worry about.

49309 Case Wallets \$5.95/pkg(2)

Speedometer Clock

Travel back with us now to a time when muscle cars ruled the land and speedometers were one of the coolest things on the dashboard. This alarm clock has a pleasing throwback bullet shape and stands approx 7" high x 7" deep with a 3" dia face—all in vintage silver with black numbers and a red sweep hand. Bullet-shaped clock swivels up and down on its base and has a light-up function for the clock face.

NEW ITEM!



50841 Speedometer Clock \$7.50/each

Game, Set, UFO

Who doesn't love ironic socks? We have a great pair here, white with (2) thin black stripes for that classic 1970s tennis look. The kicker is, there's a yellow alien head on the side with the words WE ARE THE WEIRDOS beneath it in a creepster font. Socks are a cotton/poly/spandex/nylon blend with good cushioning and support areas. You pick: the small/medium pair, which fits men's sizes 5 - 9, women's 4 - 10-1/2 and measures 12" long; or the medium/large pair, which fits men's sizes 9 - 13, women's 10-1/2 - 13, and measures 13" long. From UNISOX™.



50558 S/Med Alien Socks \$2.75/each

50555 Med/Lg Alien Socks \$2.75/each

Wake Up Safely

Don't trust nature, or the front desk at your hotel, to give you a wake-up call? We understand. That's why we travel with this 4" x 4" x 2" silver plastic alarm clock with glow-in-the-dark hands and numbers. It's very cool, we have to say. Takes (1) "AA" battery to power the quartz movement, but you can track down a battery (oh, look, there's one for sale just a few lines below this one). The clock face light is not very bright (better for sleeping), but the numbers are big (3-3/8" tall), bright (a very pleasant sporty green) and soothingly glowing. Now all you have to do is pack a bag and book a flight (or gas up the car).

NEW ITEM!



50804 Glow Alarm Clock \$4.75/each

Fly, Fly Away!

There are no flies on him, our British Uncle Rupert used to say about our cousin Roger. That's because Roger never went anywhere without a colorful plastic fly swatter like this one, 6" x 7" and hand-shaped, which was perfect for him because he also loved bidding at estate auctions in the Cotswolds. Handle is about 6-1/2" long, so the whole thing is 13-1/2", but it telescopes out to a staggering 30" for hard-to-reach flies and antiques you absolutely can't leave without! We'll pick one in red, blue or chartreuse.



97834 Hand Fly Swatter \$3.95/each

Flat Mats

Let's cut to the chase here -- buy these the first time you read this, or they're going to be gone! There aren't that many of these flexible chopping mats, and the versatile 15" x 12" x 0.024" thick mats are not only ideal for small kitchens where every inch counts, they're great for any kitchen, and for cookouts, camping and picnics. Our each is a set of (2) of the translucent Euro-look mats that protect countertops from sharp knives and fresh-from-the-oven cookies, and protect food from outdoor surfaces. They can be lifted and slightly folded to funnel chopped food neatly into a pot. They're dishwasher safe, and roll up for portage or storage.



35253 Flexible Chop Mats \$2.45 / each

Save The Tables

These silicone hot pads double as trivets or oven mitts. Measure 7-1/8" dia x 3/16" thick with 1/4" honeycomb indentations to further dissipate heat, plus a 3/8" hole near the edge so you can hang them up. We'll pick one in red, blue, green or orange, and you can redecorate your kitchen to match. They also double as the world's safest frizbees.



96562 Silicone Hot Pads \$2.95 / each

The Napkin Lady

Tacky or Terrific? Your call. This 10" tall ceramic lady in a blue dress looks very 1950s, but having napkins at the ready is something that never goes out of style. How does she do it? Her dress has slots in it and that's where the napkins go. They fill out her dress, and you wipe your mouth clean with them. She looks somber with her white gloves and blue bow on her head, and that only makes us want to wipe her sorrow away (with one of her napkins). There's a fine line between gladness and sadness, tacky and terrific. Wipe on, Surpises.



50795 Dress Napkin Disp. \$4.95 / each

Wrestle With Drinks, Sans Ring!

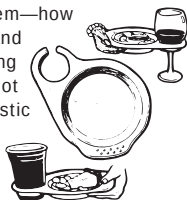
Avoid that embarrassing moment when exciting luchadores show up for drinks and you give them boring coasters. This colorful Lucha Libre coaster set from Gamago features (4) silicone rubber coasters, each with a unique Mexican wrestling mask design. They're circular, like many coasters, and 4" dia in green, yellow, light blue and black. Food safe, hand-wash only. Ages 12+. That goes for wrestling, too.



50269 Lucha Libre Coasters \$4.75 / each

Need A Hand With That Plate?

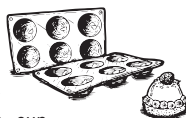
It's the perennial partygoer problem—how to manage your cheese cubes and BBQ cocktail weenies while sipping a delicious White Claw. Well, not anymore! This white, hard-plastic party plate has a C-shaped holder for said beverage, a deep 6-1/4" diameter plate for snacks and a grippy lip for easy holding. Dishwasher and microwave safe.



50408 Party Plate \$1.95 / each

Spheres, Hemi

This set of (2) red silicone molds have (6) 2-3/4" dia half-spheres each, which, to save you doing the math, are 1-3/8" deep. Dandy for making hemispherical ice, funny cupcakes, chocolate shells, gelatin, pudding, soap and anything else that solidifies or congeals. Our VP for Remembering High School Physics assures us that if you stick two of the results together you'll get a sphere that's a fuzz-layer smaller than a tennis ball. Safe for use in microwaves, dishwashers, ovens, freezers and steamers.



49019 Hemispherical Molds \$7.50 / each

You Might Flip For These

You might use these stainless steel serrated serving spatulas as they're intended—for slicing, serving and for practicing your "S" sounds. Then again, you might use them to flip omelets and bacon, like a short-order cook. Either way, you'll get (2) of them, approx 11" long x 1-3/4" wide overall with a rectangular cut-and-serve head about 4-1/2" long. Round handle measures 4-1/2" long, including a handy hanging loop. They're super-sturdy, and you're welcome for those two extra "S" sounds.



50467 Serving Spatulas \$7.50 / each

¡Cerveza Fria Luchador!

Our 5" tall luchadore wrestler bottle opener is forever in a squatting position with his arms linked in front of him, ready to pop a cap off a beer or soda like he pops on a choke hold. Outfitted in a black rubber suit and a matching mask with white highlights, he looks like he came straight from a Lucha Libre match. If a bottle opener could win a championship belt for style, this guy would win every time.



50093 Luchador Opener \$7.50 / each

Will You Bee My Mug?

Just looking at this ceramic Bee Garden mug puts us in a peaceful mood. With a little hot coffee or warm tea in it, we might forget we ever had a care in the world. It's white with (13) bee-friendly flower species (and their names) on the outside in pastel watercolor styles. There's Honeysuckle, Dahlia, Lavender, Nasturtium and many more. Inside, there's a single honey bee near the lip. Microwave and dishwasher safe.



97989 Bee Garden Mug \$13.95 / each

Twist 'Em Off, Anytime

Pickles, tamales, red cabbage and the like keep getting tougher to open, so why not give yourself a little help with this (4)-size jar opener? It's (2)-sided with one side handling 1-1/2" and 2" lids, and the other opening the 2-1/4" and 3" lids. The handle provides you with extra leverage, and a comfortable grip. Comes in an attractive red and gray, and it's easy to store.



97345 E-Z Open Jar Opener \$3.75/each

Sharpest Tool In The Box

Our hand-held knife and scissors sharpener has a pair of tungsten carbide heads pre-set at the correct angle for keeping an edge on things. Just rest the blade in the notch and pull. Pistol-grip style with a guard, in black plastic. Measures 6" x 5/8" wide, with reversible and replaceable carbide cutting heads.



92428 Knife Sharpener \$3.50/each

Gnocchi Much?

That's Nyoh-kee to you if you didn't have an Italian nonna. If you did, she probably got her grooves on with a fork. Unless she was a stylish, latter-day nonna, in which case she made her little grooved potato dumplings with something like this board, made of beech wood with a grooved surface 4-3/4" long x 2-3/8" wide on a 3-1/4" long handle. Faster than a speeding grandmother with a floured fork.



49145 Gnocchi Board \$2.95/each

Here Kitty Kitty

You know the problem with adorable cat-shaped ceramic salt and pepper shakers sitting in little baskets? They never come when you call them.



Impossible to walk on leashes, too. Great for seasoning your food, though. Each measures approx 3" tall and 3" around, in white with nice, painted details. You'll get one that has (2) holes and one that has (3), but we can never remember which is salt and which is pepper! Just fill the (3)-holer with whatever you want more of.

50154 Cat S&P Shakers \$6.50/each

Our Coldest Spoons

Actually, your coldest spoons. All we do is supply the spoon-shaped silicone mold that makes the ice spoons. Just fill it with water and pop it into your freezer. * Next thing you know, you've got (2) 8" ice spoons. The molds come with instructions in case what you just read was confusing. Wash them before you use them, and might we suggest stirring only cold drinks with your frozen spoons? We used ours for steaming hot chocolate and it was a disaster.



50782 Ice Spoon Molds \$3.75/each

Not For Big Mouths

A lovely mini-funnel, made for pouring Dad's special medicine into a hip flask, but just dandy for filling salt and pepper shakers or anything else with a little yap. Stainless steel with a 1-3/8" ID intake mouth and a 5/16" ID outlet. 1-7/8" tall OA.



92731 Stainless Steel Funnel \$2.25/each

A Nifty Colander

There's no other way to say it. This space-saving silicone kitchen colander is downright nifty. We've been draining vegetables and pasta in ours since the day it arrived. Just for fun, we collapse it and store it after each use. And then we pop it open and drain more stuff! Measures 11" x 8-1/2" x approx 1-1/2" thick when collapsed. Has rounded corners and comfy handles. Colors vary but ours is an elegant, understated red and gray. We never thought we'd say a colander is a joy to use, but this one is. From Ideal Kitchen™.



50620 Collapsible Colander \$4.95/each

Got Tiny Stuff To Strain?

You'll need a set of tiny strainers. This (3)-piece, all-metal set includes (1) strainer each at 3-1/2" dia, 3" dia, and 2-1/2" dia. Cute as a bunch of baby buttons, and the current favorite of the artisanal cocktail crowd for keeping coffee crumbs out of the espresso martinis.



48769 3pc Mini Strainer Set \$2.75/each

Claim Your Food

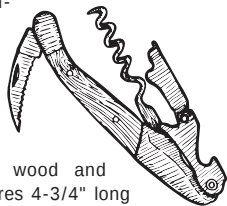
Keep all your special orders straight with this handy set of Farmhouse Food Markers. They're wood, 5" long and pointy, with nice laser cut shapes on the other end, from cows and pigs to chickens and leaves. Poke them into food as it comes off the grill or out of the oven. We assume the leaves are for vegetables, in case you can't tell tofu, tempeh and tomatoes from rare steaks and pork chops. Either way, they add a nice touch o' class to any dinner party or backyard bbq, and you'll get (48) of them.



50353 Wooden Food Markers \$3.50/each

The Corks Never Had It So Good

This handsome, well made sommelier's corkscrew will have you pulling corks like a pro. Foil-cutting knife, corkscrew and double hinged fulcrum bottle opener all have flip-out action. Ergonomic handle is made of attractive polished wood and brushed stainless steel. Measures 4-3/4" long when closed, and approx 7" when doing its thing. Now you just need a towel to drape over your forearm.



49692 Sommier Corkscrew \$6.75/each

Free-Range Soap!

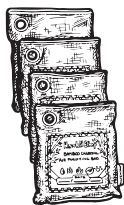
OK, maybe it's not cage-free, but this bar soap is handmade on an Amish farm in Springfield, Missouri, using Abraham Graeber's family recipe, which contains "no cancer-causing chemicals," according to the package. Because this soap is made by people and not machines, it's good for the earth, and has a light wildflower scent too. Our each is (5) giant appx. 5-ounce bars, appx. 3-1/2" x 2-3/4" x 1-1/4".



96774 Amish Bar Soap \$9.90/each

Indoor Charcoal

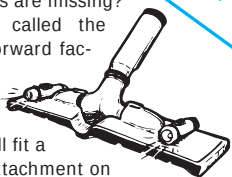
Bamboo and charcoal aren't just for tiki bars and barbecues anymore. You've got smells, and these odor-absorbing bamboo charcoal air purifying bags will eat them up. The (4) eco-friendly bags, approx 5" x 5" x 2-1/4" each, which naturally eliminate odors and moisture, rejuvenate when you stick them in the sun a couple hours a month, and they come in a cardboard gift box.



49092 LaLa's Odor Bags \$9.50/each

Suck It Up!

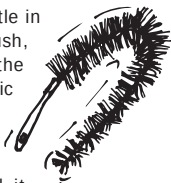
What's the one thing most plastic swivel-head vacuum hose attachments are missing? Headlights—exactly! Ours is called the Power Reach and it has two forward-facing LED lights on top, each with an on-off switch. The whole unit measures 12" x 4" and has a pivoting port that will fit a canister vacuum or the hose attachment on other vacuums. Lights attach via magnets, and you'll be glad they're turned on when you're navigating under a bed or behind a cabinet. We believe it's designed for hard surfaces, not carpeting, since the bottom has felt pads and channels for stuff to get sucked into. So, think of it as a lighted, one-step broom—no dustpan needed!



50806 LED Vacuum Head \$7.50/each

A Brush With Greatness

Don't go looking for the biggest bottle in the world, this is an appliance brush, for cleaning the coils in the back of the fridge or lint from the dryer. Plastic handle is 9" long and brush is an additional 23" x 2-1/4" dia. Could also be used to clean your 50mm cannon. It's flexible, and we'll fold it before we ship, so as not to alarm the mail carrier. Unfold it and let the brushing begin.



95516 Big Brush \$4.50/each

Unto Dust We Shall Return

This microfiber duster starts out 11" long and the telescoping 4-draw handle extends to over 2 feet, if you count the headful of 1" long wiggly dust-busting fingers on top. Can you say recessed lighting? Ceiling fan? We'll select one for you in a flattering purple, lime green, pink or light blue. Would also make a can't-miss baton for a high-school band director.



94601 Zoom-Out Duster \$3.95/each

Hand-held Swiper

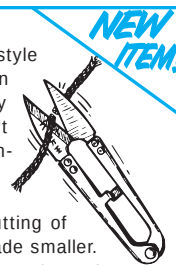
I seen it on TV! This window cleaner has a 14" long pivoting handle ending in a 5" x 3-1/2" pad with a removable and machine-washable microfiber cover. It's designed to clean glass with just water and to fit easily into that tricky space where the inside of your windshield meets the dashboard. Works for back windows, too. Even works in trucks. And houses.



94078 Microfiber Wiper \$3.95/pkg(2)

Scissors That Don't Pull

These 4" long, handheld, push-style thread scissors are as sharp as a Don Rickles insult and come in a handy little vinyl pouch. They operate sort of like tongs—you push them together with your thumb and forefinger—and they're great for arts, crafts, DIY projects and general cutting of pretty much anything you want made smaller. Okay, not wood, glass or concrete, smarty pants.



50789 4" Push Scissors \$1.95/each

The Accordion Bucket

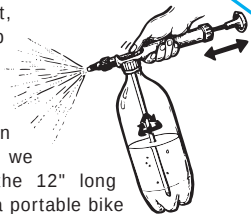
Not to be confused with the bucket accordion, the least popular instrument of all time, this is a collapsible bucket, made of silicone with a hard plastic rim. Holds 1-1/3 gallons and stands 7-3/4" tall x 8-3/4" ID at the top, but collapses (accords) down to less than 2" tall, including the folding handle. Has a little hanging tab at on the lip. Handy anywhere space is an issue, and dandy for boats. BPA-free, heat-resistant and slick as a wet otter, so stuff just slides out.



95669 Collapsible Bucket \$7.75/each

The Old Pump And Spray!

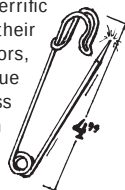
Well, here's a great contraption! This pump sprayer screws onto any 1- or 2-liter bottle and when you pump it, pressure pushes water up into the pump. Then, when you're ready, you release the water by holding down the button on top. It's really brilliant, we have to say. Includes the 12" long pump (about the size of a portable bike tire pump), and the tube that goes into the bottle. Way more affordable than the big clunky pump sprayers, and you can use the money you saved on other fun stuff. We can't wait for summer.



50791 Pump Sprayer \$4.75/each

Big, Beautiful & Perfectly Safe

These big steel safety pins come in such terrific colors that they're practically jewelry in their own right. They're 4" long in assorted colors, including gold, black and metallic pink, blue and green. Perfect for closing buttonless sweaters and tops or securing scarves in fashionable configurations. You'll get (5) of these big, pretty pins in assorted colors.



94251 Big Pretty Pins \$5.50/pkg(5)

Surprise!!

Mystery boxes of stuff like what you see in the catalog. Maybe we had a little left but not enough to continue the listing. Maybe we only got a few as part of an odd lot. Maybe we lost some, and just found them in the warehouse. You will get items which originally listed for at least \$25.00 total in our catalog (or would have, if we had enough). You pick. The "electro-mechanical" box has things like motors, switches, hardware and components that are useful parts but want to be worked into something bigger. The "consumer" box has more ready-to-go type items, and things that don't have as technical a flavor, like bottles, toys, books, and giant rubber bands. The fun is in the mystery and surprise. Perfect if you don't know what to give Aunt Maude and Uncle Ned, or if you can't decide how to bring your order up to the minimum. Every couple of months the contents will keep changing, so even if you have gotten a box before, feel free to order again!!



- 23607 Electro/Mech. Box \$12.50 / box**
23610 Consumer Box \$12.50 / box

Surpie Stuff

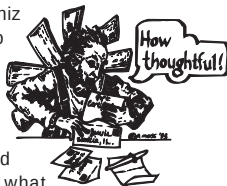
If you're a surplus groupie, if you think Jarvis sits at the right hand of St. Peter, if you can see our initials without titting, you should be flaunting your devotion - drinking out of our white, 11 oz coffee mug and wearing our soft T-shirts, all with the likeness of Jarvis (our flying mascot), our corporate name and our inspiring tag line, "Incredible Stuff, Unbelievable Prices." We have thoughtfully ordered the shirts in gray, the best color to wear when digging for surplus treasure. The T-shirts are 98% cotton, and will shrink. Order accordingly. Don't just sit there - Jarvisize your wardrobe..



- 94001 AS&S Coffee Mugs \$4.95 / pkg(2)**
90267 Lg. AS&S T-Shirt \$10.95 / each
90268 XL. AS&S T-Shirt \$10.95 / each
90269 XXL. AS&S T-Shirt \$11.95 / each

Gift Certificates!!

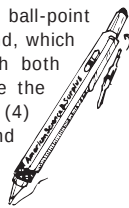
Twelve-year old Tommy is a whiz with kits and models—but who knows which one he wants? Tommy's teacher creates great art and craft projects—but who knows what off-the-wall materials will inspire her? And Grandpa Sam! Who knows what motors or bearings or resistors or piezo speakers he wants? Or what in tarnation he wants them for? Doesn't matter! Give them all gift certificates! Just select whatever combination adds up to the amount of the gift you want to give, for mail orders include the name of the recipient (write extra legibly, please). We'll send you or him or her one of these handy gifts, complete with our signature sketch of Jarvis. (No charges for shipping and handling on a gift certificate, but those will be charged on the order against which the certificate is redeemed.)



- 31870 \$10 Gift Cert. \$10.00 / each**
31880 \$25 Gift Cert. \$25.00 / each
42516 \$100 Gift Cert. \$100.00 / each

Penstyluslevelrulerdriver

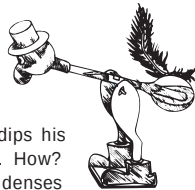
It's a ninefer. This 6" long x 1/2" hex ball-point pen has a rubber stylus at the other end, which unscrews to reveal a tiny driver with both small Phillips and regular heads, while the shaft has a little bubble level and (4) rulers: 0-4" x 1/16"; 0-10cm x 1mm; and both 1/200mm and 1/300mm rulers. The ninth part is our name on the side, so you remember where the coolest stuff comes from. Plus it's in the ruler shade of yellow, with a pocket clip. Need more ink? Our refill pack is a set of (2) black and (2) blue cartridges. Just pull out the silver knurled tip of the pen to screw in a new ink cartridge



- 96537 AS&S Nine-Way Tool \$7.50 / each**
96875 Pen refills \$3.95 / pkg(4)

Drinking Bird

You're buying the drinks and this wacky, yet debonair, bird with a top hat and plastic base (7" tall OA) can't get his fill of water. Get him started, and he dips his beak into your glass repeatedly. How? Fluid inside his glass body condenses from the evaporative cooling of the water off the bird's beak, making it top heavy and dunking it back into the water. The condensate rejoins the liquid pool in the bird's bulb, and he tips up again. Process continues indefinitely. It works, but it's not any more than moderately well made, and not any more than moderately priced. WARNING! The fluid and dye inside the bird can permanently stain, and the bird's glass body can easily be broken. Manufacturer warning states this item is not intended for children 8 and under. **WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



- 3808 Drinking Bird \$8.25 / each**
Buy 3 or More! \$7.25 / each

Fun Faux Fur

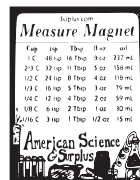
But genuine faux fur, not your ersatz faux fur. This acrylic pillbox hat is just like the ones Audrey Hepburn wore, but really fuzzy. In a shiny minkish black, it's labeled one-size-fits-all, but it's on the small side, although slightly stretchy. Pat's noggin is a 7-3/8 and it was a tight fit. Also made him look like a Russian spy, but he kinda does anyway. It's our bargain entry point for Yekaterinburgian chic.



- 49042 Faux Fur Pillbox Hat \$7.50 / each**

Must Have AS&S Accessory!

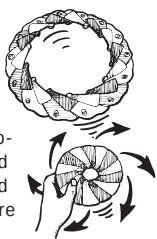
Jarvis says you need this! Kitchen conversions are easy with this 3" x 4" deluxe American Science & Surplus fridge magnet that lists everything from a tablespoon to a cup with the equivalent in ounces, tablespoons, teaspoons, milliliters and fractions of a cup. If your kids already have fridges of their own, you can buy extra magnets for them - unless they were the only kids on the block who knew how many ounces were in a cup. Kitchen Fun.



- 96880 Measure Magnet \$0.75 / each**

Fidget With The Sizes

Here's a fidget toy you can fidget with while you're fidgeting! This bright, multi-colored ring expands and retracts, from 5" dia to just under 10", and works well as a flying disc or halo-like headpiece. Its shapes, colors and movements will keep active minds and hands occupied for hours. Easy to store or slip into a bag, at about 1/2" thick.



49942 Flying Fidget Disc \$2.95/each
Buy 5 Or More! \$1.50/each

Yo! Yo-Yo-Yo!

These classic wooden yo-yos are 2-1/8" dia x 1-3/8" high. Sides have a painted circle with multiple, different-colored rings around it. Nice action, with a pre-tied finger loop in the string, and you can't get much more old-school-toy than a wooden yo-yo. We'll send you (3) of them. Yo! Yo! Yo!



97943 Wooden Yo-Yos \$5.95/pkg(3)

Spud Launcher

A plastic pistol shaped toy that shoots slugs of raw potato. Push the barrel into a potato, break off the slug, aim and shoot up to fifty feet. Loads of fun, environmentally harmless, and about as safe as any "projectile" toy can be! Pulls apart for cleaning. For kids ages 5 and up. **WARNING: CHOKING HAZARD—Small Parts.** Not for children under 3 yrs.



90291 Potato Gun \$4.25/each

Need A Hand?

Or Five? They're supposed to be finger puppets, but they could be hands in search of a mini mannequin. Wherever they came from, they're 2-5/8" long in a variety of lighter and darker toned flexible rubber, and remarkably life-like in a ready-to-shake pose. You'll get (5) total: (2) right; (2) left; and (1) of one or the other, and we'll randomly select the skin tones. Some of us think they'd be an interior decorating breakthrough if you lined up (15) or (20) of them on the mantel.

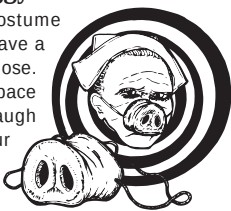


95341 Hand Finger Puppets \$6.95/pkg(5)

Who You Calling Piggy?

If there's one hilarious costume accessory you will always have a use for, it's a rubber pig nose. Doesn't take up a lot of space and it's always good for a laugh before you stuff it into your pocket. We'll send you (5) swine snouts, each 2" dia x 2" long. Salmon in color.

Pull the white elastic string over your head and commence being the life of the party. Be warned that they're pretty realistic, which means they can be frivolous or terrifying, depending on the costume.



50512 Pig Noses \$5.95/pkg(5)

These Little Balls Are Super!

Technically, these balls aren't Super Balls, just like all tissue isn't Kleenex. But they're super in our eyes. With cool, colorful marbled designs, they measure approx 1-1/16" dia each. We'll send you an assorted package of either (12) or (72) depending on how super you want your order to be. **WARNING: CHOKING HAZARD—This toy is or contains a small ball.** Not for children under 3 yrs.



97709 12 Rubber Balls \$5.95/each
97709P72 72 Rubber Balls \$24.95/each

Have You Lost Your Marbles?

We have pouches full of 'em, all made in Mexico, where the best marbles come from. You pick from (7) varieties: with (1) 25mm shooter and (24) 16mm player marbles, in various colors and styles; OR the Pound of Rounds, assorted marbles (more than 60), mostly 9/16" but up to 1-5/16" in various colors and styles; OR the (10) marble Solar System set, in a net bag, including (1) 35mm boulder for the sun, (9) 25mm shooter marbles for the planets, and (10) display rings to keep them in place on your desk or shelf. Ages 5+. **WARNING: CHOKING HAZARD—Small Parts.** Not for children under 3 yrs.



97696 Cat's Eye Marble Set \$4.50/each
97697 Sea Turtle Marble Set \$4.50/each
97698 Moon Glow Marble Set \$4.50/each
97699 Ice Queen Marble Set \$4.50/each
97929 Bumblebee Marble set \$4.50/each
97930 Ladybug Marble Set \$4.50/each
97931 Supernova Marble Set \$4.50/each
97701 Pound O' Rounds \$6.75/each
97702 10 pc. Solar System \$7.50/each

Ignore Satchel Paige

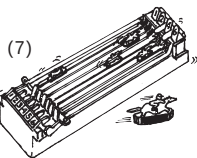
Satchel Paige said never look back, something might be gaining on you, but he was a pitcher, not a spy. We recommend checking behind you with these stylish spy sunglasses with rear-view mirrors at the edges of both lenses. The flexible frame means one size fits all noggins. For ages 5+.



90338 Mirror Spy Glasses \$4.25/each

Hialeah At Home

Ten furlongs are condensed to (7) inches, with very small horses, in the Desktop Derby, a 6-horse straight track that lets you win money while you teach the children the evils of pari-mutuel betting. The electric track pulsates and moves the nags along at a pace of about 45 seconds per race, with heart-stopping lead changes. The best part is that they're un-handicapable: a different horse, in a different lane, seems to win every time. Measures 9-7/8" x 3-1/2" x 2" high and runs off (2) "AA" batteries, included. (Stable the horses in the base between races.) **WARNING: CHOKING HAZARD—Small Parts.** Not for children under 3 yrs.



93816 Desktop Derby \$17.95/each

Dominoes, On The Go

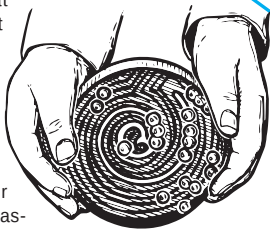
Say yes to these dominoes. You may need a magnifying glass to read the instructions on the back of the wooden box, but the bones themselves, the actual dominoes, are as easy to read as a large-print novel. Box measures 6-1/2" x 2-1/4" x 1-1/2", in a nice brown stain with a colorful old-timey logo on the sliding top. Don't get caught somewhere without your bones. For ages 4+. ! WARNING: CHOKING HAZARD—Small Parts. Not for children under 3 yrs.



97996 Wooden Dominoes \$9.85/each

More Steel Ball Fun!

Everybody loves those classic handheld steel-ball puzzle games that challenge you to get the balls in the groove or the hole. They're impossible not to like. When you see one, you give it a go. And then you notice an hour just passed. Ours measure approx 3-1/2" dia, and we have a few types—circle, spiral and heart-themed—all called Double Drop because there's a challenging puzzle on each side. Uh-oh, there goes two hours. We'll pick a good one for you, we promise. Ages 8+.



NEW ITEM!

78525 Steel Ball Puzzles \$4.95/each

It's Cribbage, Not Cabbage

You know what that means? This game doesn't stink! And that's why it's so great for traveling, along with the fact that the included instructions, deck of cards and folding wooden score board with metal pegs fit easily into your pocket. For 2 players. Great for airplanes, automobiles, campers, choo-choos and cruise ships. For ages 4+. ! WARNING: CHOKING HAZARD—Small Parts. Not for children under 3 yrs.



97995 Travel Cribbage \$8.75/each

"I've Got A Big Pair"

Deuces, but they're approx. 5-3/4" tall x 3-3/4" wide. For folks with really big paws, or really bad eyes, these oversized playing cards, the standard (52) plus a pair of giant jokers, is the answer to a prayer - and nice decorations for a Las Vegas night, to boot.



36772 XL Playing Cards \$4.25/pkg(2)

Puzzle Cube Craziiness!

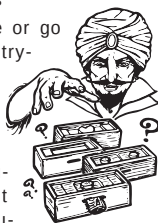
This mini version is just as frustrating and the big one and it was all the rage in the late 70's...80's...90's...oh, heck with it they are still all the rage. This pocket sized mini version is great to hand out as freebies, kids parties or just to have in the desk drawer at work or school. At only 30mm (A little over an inch) they fit perfectly everywhere.



50484 Mini-Puzzle Cube \$2.50/each

Smart Enough To Open It?

Want to prove how smart you are or go batty trying? We're still going batty trying. Join us—it's fun! We'll send you (1) of our (4) wooden Mysterious Puzzle Boxes, 6" x 2" x 2-5/8," rated as either "challenging" or "impossible" to open by the manufacturer. Each is stained a different color and includes instructions (solutions) to open (4) different kinds of boxes. All have slots in the sides to insert money, coins or other small things. We're working on the "impossible" difficulty version at the moment, and we have to say, it's accurately rated so far. This could take up hours of a kid's (or adult's) day, and it's better than watching TV. Good luck. We have to get back to our puzzle box. Ages 6+.



98005 Mystery Puzzle Box \$10.95/each

Flip A Card, Escape

Think you're good at getting out of stuff? Okay, Houdini, try escaping from Professor Puzzle's personal escape rooms. An epic one-person escape-room game. Choose from either "Escape from the Space Station" or "Escape from the Museum": each includes (12) puzzle cards, a map, as well as various clues, instructions and solutions. Solve all (12) puzzles to decode the mysterious note that will get you back to Earth or out of the Museum. Ages 12+.

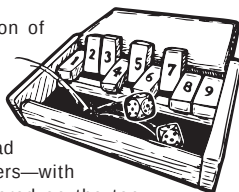


97721 Space Escape Game \$8.50/each

97722 Museum Escape Game \$8.50/each

Shut Your Box!

This is a travel-sized version of that classic wooden game of skill and lucky dice commonly known as Shut The Box. Measures 5-1/4" x 3-1/4" x 1"—perfect for road trips, airplanes and campers—with hinged wooden tiles numbered on the top and bottom, (2) 1/2" wooden dice and a green felt-ish playing surface. Has a flip-down lid and includes instructions on the back of the box. Mesmerizing, to say the least. ! WARNING: CHOKING HAZARD—Small Parts. Not for children under 3 yrs.



97994 Wood Number Game \$10.95/each

Shaped Like A Butterfly...

Muhammad Ali would have loved this (575)-piece jigsaw puzzle, except that it doesn't sting like a bee. Actually, it doesn't float like a butterfly, either, but it's definitely shaped like one. It's not some boring square. Makes a beautiful 20" x 23" butterfly shape when completed, and it's covered in more than (70) colorful images of butterflies. Ages 8+. ! WARNING: CHOKING HAZARD—Small Parts. Not for children under 3 yrs.



50421 Butterfly Puzzle \$9.50/each

A Better Way To Fidget

This fidget toy doesn't spin, and that's the appeal. It's a Magnetic Magic Cube that measures 2-1/2" on all sides, it being a cube and all. But it's changeable since it's made up of lots of angled pieces, and can be opened into (72) different shapes! That's a lot of fidgeting, friends. Also great for learning and creativity. Some shapes are shown in instructions, but you or your lil' fidgeter will surely figure out the rest. Contains (12) mild rare earth magnets to help the new configurations stick together. Our sample was awash in splashing color. And you can combine multiple cubes for even bigger shapes. Ages 5+. ! WARNING: CHOKING HAZARD—Small Parts. Not for children under 3 yrs.

97945 Magnetic Magic Cube \$6.75/each

24-Karat Aces & Eights

Still a dead-man's hand, but much flashier if you're holding these gold-foil playing cards. In a standard playing card size, they shuffle smoothly, have Ben Franklin's image from the hundred-dollar bill on the back, and look like a million bucks, although we haven't done the math. Shut up and deal. They even have a certificate of authenticity that says they actually have Gold Foil in them.

97364 24K Playing Cards \$5.95/each

Flowers Forever

"Let beauty stay in the moment of blooming" is the motto of these DIY flower ornaments, which is funny because it's the same line our ex fed us during the breakup. Since these are plastic, that moment will last forever, with (6) different buildable flowers. Each comes in a plastic ball with a bottom that serves as a base. Compatible with other toy brick-building systems, including that famous one from Denmark. You'll get (2) flower ornaments per pack.

97907 Brick-Built Flowers \$5.95/pkg(2)

Classic Yet Modern Puzzles

These assorted, wooden 3D geometric puzzles are throwbacks, being that they remind us how we used to pass time on road trips before computers took over. But they're modern, too, with intricate designs and bright colors. Puzzles measure approx 3"sq. each and differ in difficulty. Our samples were green, yellow and a delightful fuchsia. The goal is to disassemble them. Then put them back together. Don't solve and drive.

50540 3D Wooden Puzzles \$4.95/each

A STEM Of A Puzzle

This excellent STEM Explorers™ Geomakers™ 3D building challenge kit/puzzle from Learning Resources® reminds us of tinkerer's toys from days past. Allows kids to connect (58) pieces in many configurations, learning about 2D and 3D shapes with geometry-themed challenges in the included activity guide. Ages 5+. ! WARNING: CHOKING HAZARD—Small Parts. Not for children under 3 yrs.

50572 STEM Builders Kit \$8.75/each

Squirrel In A Stump

That's one of our favorite blue-grass tunes, but it's also this very satisfying rubber-flexible plastic pop-up toy that seems to eat up hours of our time. Imagine how intriguing a kid will find it! The base is a light brown tree stump, 2-3/8" dia and 2-3/8" tall, and when you squeeze it, the 1" darker brown squirrel inside pops up. Squirrel has black eyes, a black nose and a single white tooth, and you can see his ears and arms when he pops out. Sorry, gotta go. More squirrel-popping to do.

97942 Pop-Up Squirrel \$3.40/each

Want Some Chicken Fingers?

We don't have much to say about these, and we don't care how you use them. We just know lots of Surpises will want them, because when you do this stuff for a while, you learn a few things. We're talking about yellow, 2-1/4" tall x 3-1/4" long rubber vinyl finger puppets of chicken feet. They make great candle holders, too. 'Nuff said, right?

97882 Chicken Foot Puppet \$4.35/pkg(2)

Finger Puppet Magnets

The Unemployed Philosophers Guild presents a series of fun and historical (but mostly fun) finger puppet/magnets. Each puppet in the "magnetic personalities" series has a little card with a quote and background on the figure. Learn about Einstein, Rosie the Riveter, the Grim Reaper and Cthulhu (H.P. Lovecraft's fictional Eldrich Horror). Okay, some are more mythological than historical, but you get the idea. ! WARNING: CHOKING HAZARD—Small Parts. Not for children under 5 yrs.

97856 Einstein Puppet \$7.50/each

97857 Rosie Puppet \$7.50/each

97858 Cthulhu Puppet \$7.50/each

97859 Reaper Puppet \$7.50/each

Dino Hands

This very nicely detailed, toothy, textured, rubber T-Rex dinosaur hand puppet comes in (4) colors and we'll pick one for you: dark green, light green, brown or red. They all look awesome, trust us. Measure approx 5" tall x 3" across, just the beast's head, and you can make it talk or roar by controlling the bottom jaw with your thumb. Kids love these things. Some adults do, too...

50081 T-Rex Hand Puppet \$7.50/each

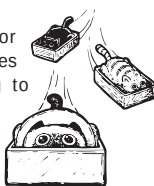
No—You're The One!

We're talking to you, rubber ducky, and all your friends, too. These assorted rubber duckies measure 2-1/4" dia x 1-3/4" tall, and come in a variety of themes, including sports, medical; and colors (reddish, orange, yellow, green, teal, neon pink and purple). We'll pick out (4) different ones for you because every last one of them is totes adorbs. Duh.

50513 Asst. Duckies \$4.95/pkg(4)

Racing Cats

You know how you've been looking for some pull-back toys of Cats in Boxes for that racing league you're going to start? You just found them. We'll send you (4) different ones, and when your league expands, just drop us a line and we'll send more.



97799 Cat Racers

\$19.95/pkg(4)

Tiny Laser Guns

When someone asks you to bring out the big guns, leave these in the drawer. Called the World's Smallest Laser Guns, these (2) space blaster-looking guns have white bodies and either blue or red highlights. They measure a petit 3-1/2" long x 2" tall x 1/2" wide—probably not big enough to take over a galaxy. The look? Not quite Buck Rogers or Star Wars, but definitely cool. Pull the trigger and one of (8) different sounds will play while the LED lights up and flashes along. Ages 4+. ! **WARNING: CHOKING HAZARD—Small Parts.** Not for children under 3 yrs.



98003 Mini-Laser Guns

\$4.95/each

Original Slinky

Does anyone need to be told what a Slinky® toy is?? Okay, it is a very slack spring, 2-7/8" dia x 2-1/2" long, compressed. It will stretch out to about 5 or 6 feet long without deforming. That's the boring part. The interesting part is that it "follows" itself. Slosh it from hand to hand. Put in on the top step of stairs, flip the end down a step, and watch it walk down stairs, or down an incline (they can do it alone, but we recommend them in pairs). Believe us, no childhood (or adulthood) is complete without an original steel Slinky®.



88701 The Original Slinky®

\$6.50/each

Rattlesnake Egg Magnets

Or singing suppositories. The pair is very magnetic, whatever they are. The 1-3/4" long prolate spheroids look like highly polished black hematites. Hold them an inch apart in your palm, toss 'em into the air and listen to them make a sound like the cyber-cricket. Or an electrocuted chicken. The manufacturer suggests keeping these mega-magnets away from computers, pacemakers, TV sets and credit cards.



92593 Rattlesnake Magnets

\$2.00/pair

Gyroscope

2" flywheel in well made metal frame. The trick is the same as it has been for 100 years. Wind the string through the spindle, pull it firmly to set the flywheel spinning, and perform effortless balancing magic on pencil tips, string tightropes, and the like. We tend to forget that bicycles and aircraft navigation both rely heavily on gyroscopic principles. It's never too early to tell the kids. Besides, it's fun. **! WARNING: CHOKING HAZARD—Small Parts.** Not for children under 3 yrs.

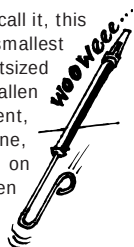


3804 Classic Gyroscope

\$9.95/each

Play The Piston Flute

Or the Swanee whistle. Whatever you call it, this little slide whistle (just consider it the smallest trombone in the universe) has an outsized musical history. No elevator has ever fallen in a cartoon without its accompaniment, and no jug band is complete without one, but Louis Armstrong also played one on his Hot Five recordings, and Ravel even required one in an opera score. In assorted plastic colors with a steel slide, 6-7/8" long x 1/2" dia.



93011 Slide Whistle

\$4.25/each

Back To Basics

It could have been called an Alabama Buzzer after Alabama Vest, the man who invented it. Or a Clegghorn, after Thaddeus Von Clegg, the clock master who fabricated the first one. But the hand-crafted 4-3/4" long steel instrument was a simple amusement, and the 1840s were a simple time. So it's simply a kazoo. **! WARNING: CHOKING HAZARD—Small Parts.** Not for children under 3 yrs.



92395 Classic Metal Kazoo

\$3.95/each

Little Walter Would Approve

He was born Marion Walter Jacobs, and in his sweet home Chicago he changed the way the harmonica was played. They called him Little Walter, and his blues harps were standard size, but oh, how he would have loved this Little Harmonica from the folks at World's Smallest. Measures 1-3/8" x 1/2" x 3/8" with (4) holes and (8) notes. Made of metal, just like the real thing, and plays in the key of C. Has a small lobster clip on the side so you can attach it to your zipper or keychain and entertain people anywhere you go. If you get lost in the woods, it's way more fun than an emergency whistle. Back of the package names the different parts of a harmonica and tells you which notes blow and which notes suck. Yours will sound beautiful either way, just like Little Walter's. Ages 6+ ! **WARNING: CHOKING HAZARD—Small Parts.** Not for children under 3 yrs.

NEW ITEM!



98002 Mini Harmonica

\$4.95/each

Blues Harp

From the harmonica kings themselves at the Hohner® company, comes this 4" long, 3-octave plus, plastic harmonica, in C, the people's key. We'll pick one in an attractive shade of red, green, blue, yellow or whatever color shows up next, and send it in a little vinyl case.

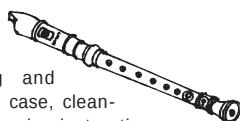


93498 Hohner® Harmonica

\$6.95/each

Soprano in C

Special for your beginner tootler. Our black (ABS plastic) soprano recorder measures 12-5/8" long and includes a plastic carrying case, cleaning rod, and a sheet of fingering instructions.



93499 Recorder Flute

\$4.95/each

Bugs Under Glass, Sort Of

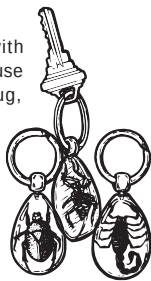
If we had a restaurant, Bugs Under Glass would be one of our signature dishes, but in this case we're talking about a clear acrylic paperweight from Real Bug® with an actual scorpion and spider encased in it. Paperweight measures 4-1/2" x 3-3/4" x 1", and the acrylic is clear and smooth. Spider is 1" long, and the scorpion is 2-1/2" long, and they rest eternally, side-by-side. Very cool, but non-edible.



97974 Scorpion & Spider \$36.50/each

You Supply The Car

We'll supply the Real Bug® keychain with a real bug encased in it, and you can use it for any car, but if you drive a Bug, Beetle, Scorpion or Spider, all the better. The clear, teardrop-shaped, smooth acrylic medallions measure approx 1-1/2" dia x 3/4" thick with a sturdy 1" dia split-ring loop. You pick the bug: the green and black beetle, brown spider or black scorpion. Great for house, office, garage, crawlspace, cabin and camper keys, too.



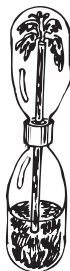
97984 Beetle Keychain \$5.95/each

97985 Scorpion Keychain \$5.95/each

97986 Spider Keychain \$5.95/each

Not The Drinking Kind

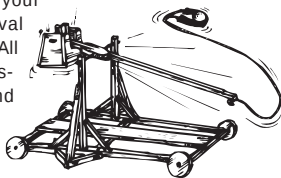
Decidedly clever little gizmo reminiscent of our ever popular tornado tube. It consists of a plastic sleeve into which one screws two empty 2-liter soda bottles. Inserted into the connecting tube are clear plastic "straws", one extending toward the bottom of each bottle. Fill one bottle 3/4" full of water, colored if you like, invert the duo, and watch water spew from the top end of the top "straw". It is all because of the vacuum created as the water drains from one bottle to the other and is a great physics demo item. It looks as though the water defies gravity. Instructions/description are on the package.



89034 Hero's Fountain Kit \$3.75/each

Lay Siege To The Doghouse!

Right after you build your own working medieval catapult or trebuchet. All you'll need is glue, scissors and a steady hand to construct these wooden, Canadian-made siege engine kits. The catapult stands 6" tall x 5" wide x 10" long and will toss assorted stuff 15 feet or farther, depending upon the stuff. The finished trebuchet will be 26" long x 18" wide x 24" tall and will propel small objects (meatballs?) 20 feet or more. Both include detailed instructions. Note: Please don't propel small mammals, and please don't put anyone's eye out.



92886 Model Catapult \$15.95/each

92887 Model Trebuchet \$22.95/each

Keep Your Ants Down on the Farm

All plastic ant farm, 6" x 8-1/2" x 3/8". The ants will live between two parallel sheets of plastic, and you will be able to watch them build their tunnels and chambers. Complete with sand and instruction booklet on the care, feeding, watering and watching of your pet ants. Stands upright on its own base and includes an escape-proof cover. Assuming you want live pets (we have some charming plastic ones shown elsewhere in this catalog), you must return the included certificate to the ant man, who will ship a small vial of the little critters straight to you. Wonderful for frustrated myrmecologists living in high rise apartments or otherwise out of touch with the everyday ant-in-the-street. **ΔWARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



88021 Ant Farm \$19.95/each

Sea Monkeys, Do Monkeys

Yes, we have The Amazing Live Sea Monkey® aquarium kit, just like the ones from the comic books. The (9) piece ocean zoo includes brine shrimp eggs, growth food, water purifier, plus an official plastic feeding spoon, 32-page handbook, life insurance policy, growth guarantee, and the plastic aquarium with built-in magnifiers for viewing your little friends, and a vented cover. Great gift for those budding young marine biologists. Ages 6+.



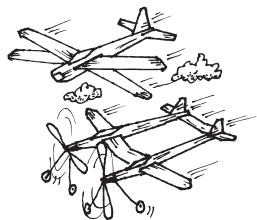
90288 Classic Sea Monkeys \$15.95/each

Snowball Fight In A Box

From Zimpli kids we bring you SnoBall Battle Pack. A packet of Sodium Polyacrylate that turns Science into an all-out snowball fight. Just add water to create your own snow. Packet contains 2.82oz to create up to 60 snowballs. The rest is up to you and your kid's friends. Winter not included.



42428 Insta-Snow \$2.95/each



Design-Build-Fly Airplane Kit

Design your own planes, then fly 'em. This kit has over (35) parts including balsa wings and bodies, plastic struts and landing gears, rubber-band drives and (3) props. Comes with a handy divided travel case and instructions for (8) planes that can be built at the same time, including an X-wing and tri-plane, but it's made for you to experiment with your own designs. Also made to build, disassemble and rebuild different models. For ages 8+. **ΔWARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**

94300 Plane Design Studio \$38.50/each

We'd Like To Plant A Seed

If you'd like to, too, we have three ways for you: our Go Wild Special is a canister with 1 oz of wildflower seeds in approx (25) varieties chosen to appeal to pollinators and to fill about 150 square feet in USDA zones 3-11, which is pretty much North America; our Here Comes the Sun option has 2.5 oz of sunflower seeds so you can become the food source for birds and baseball players all summer; and our Johnny Sequoiaseed option has (7) sequoia tree seeds per packet, along with 1/2 oz of soil, a small bag of pebbles and a vented canister to get them started so that in approx (83) generations, your progeny will have a tree 36 feet in diameter. Better pick a wide spot in the yard for that one.



97118 Go Wild Seeds	\$9.85/each
97119 Sunflower Madness	\$9.85/each
97120 Sequoias-R-U	\$9.85/each

Mount That Specimen

Cases for mounting butterflies, bugs, rocks, fossils or any other three dimensional collectibles. Known as Riker mounts, these are sturdy cardboard boxes 7/8" deep, with glass glued into the front cover for viewing. They are filled with a fairly firm, white, expanded, synthetic, cotton-like material. The cushiony filler holds the three-dimensional viewee in place without pins or glue. Very handy for the proud trophy hunter. Our medium is 8" x 12"; larger is 12" x 16-1/2".



88545 8x12" Riker Mount	\$8.50/each
92372 12x16" Riker Mount	\$11.50/each
91126 100pc. 2" "T" Pins	\$6.50/each

The Bug Catcher

Fireflies are easy enough for kids to catch by hand, but for flitting butterflies, moths and grasshoppers, nothing beats a roomy Bug Catching Net like this one. Hoop measures 8" dia, and the net extends back a whopping 28"—so the bugs come in for a soft landing and don't get hurt. Handle extends to 21" long, for extra reach. From Edu-Toys®. Ages 6+.



49954 Extendable Bug Net	\$7.50/each
---------------------------------	--------------------

Butterfly Cage

Hey, there are two words that will never sound right together—butterfly cage. Yet if you are going to be a good friend to butterflies, and gently admire their beauty, you can't do it without a cage. Let's call it an enclosure, shall we? This one, made of white mesh with green trim, measures 13" tall x 11-1/2" dia. Looks like an oil barrel when it's popped up, and stores basically flat. The lid's on top, with a zipper around the circumference. The (2) loops on top allow you to hang the cage so you can admire your temporary pet butterflies while standing, and they can get a better view of the world, too. And then it'll be easier to set them free and go look for some new ones. Butterfly hotel. There—that sounds even better.



50314 Butterfly Enclosure	\$9.50/each
----------------------------------	--------------------

How Tight Is Your Hema?

Keep your magnetic hematite. Keep it tight! And keep it close because word on the street is, it has potential healing powers, or at least the ability to possibly-maybe boost your mood. At the very least, the specimens we have are great for the fridge or the side of a file cabinet. They have a super-stylish and refined shiny-pewter look, and they're each about 3/4" to 7/8" x 1/2" thick. Plus, they look super-cool in bunches. Never hurts to have some nice, small reliable magnets hanging around--especially these, which won't lose their pull in your lifetime.



96593 Magnetic Hematite	\$6.50/pkg(12)
--------------------------------	-----------------------

Chakra Balancing, Or Not

These (7) small gemstones--quartz crystal, amethyst, tiger's eye, sodalite, aventurine, orange calcite and jasper--are approx 1/2" to 1" and will serve as either geologic specimens, jewelry-making supplies, or help in restoring your harmonious flow of energy depending on how you roll and what you're into.



96842 7-Piece Gemstone Set	\$5.75/each
-----------------------------------	--------------------

Break Your Own Geodes

Pop one of these roughly 1-1/4" dia stones into the toe of a sock, smash it with a hammer, and be the first person ever to see your real-as-Nature-makes-it geode!! Ninety percent of them have the familiar beautiful white crystals inside. Formed by volcanic action, they are found all over the world, but ours are from Mexico. There is no way to tell from the outside if they have crystal centers, but we will send you two just to raise your odds, and we haven't had a dud yet in our stores!! **⚠WARNING: CHOKING HAZARD--Small Parts. Not for children under 3 yrs.**



88823 Unbroken Geodes	\$4.75/pkg(2)
------------------------------	----------------------

Keep On Rockin'

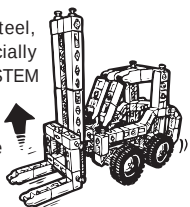
Those rocks aren't going to polish themselves. You know the drill...you find the rocks (or buy them from us), and use our top-notch Tumble-Bee equipment to polish them into display- or jewelry-worthy objects of beauty. You pick (or combine). Our (2)-lb rock tumbler barrel (just the barrel, tumbler not included) has a barrel nut, washer, silver outer lid, inner lid and barrel body with rubbery coating and measures 4-3/8" dia x 4-1/2" tall. Our durable, modernized 115VAC TB-14 rotary tumbler is completely user-friendly, and can be used for tumbling stones and deburring/polishing metals. Has a plastic body with a metal reinforced bottom, and the housing is rust-free with no sharp edges. Built-in barrel guides keep the barrel running true. Easy-to-open/close barrel holds (4) lbs and is made of high quality rubber. Can also accommodate (1) or (2) 2-lb barrels. No-slip timing belt prevents slipping off pulleys, and the thermal overload protector shuts off the motor if it overheats. Has a lighted on/off switch, and includes a barrel, bottle of oil, Allen wrench, extra timing belt and instructions. Measures 13" x 6" x 6".



97866 Rotary Tumbler	\$107.95/each
97867 2 lb. Tumbler Barrel	\$24.95/each
52037 Tumbler Refill Kit	\$19.50/each

The Industrial Dozen

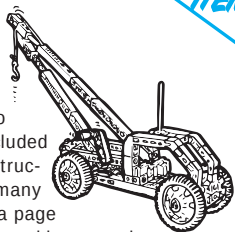
Sounds like doughnuts made of steel, but it's much more interesting, especially for a science-minded kid. This **STEM Inventor® 12-in-1 Industrial Models** kit from **Engino®** includes parts for (3) models that kids can make with the printed instructions, and (9) models they can make from online instructions. We're talking forklift, dump truck, car—industrial stuff. This kit has won too many American and international awards to list! Made in Cyprus, which is its own country, not a Greek island like you thought. For ages 6-14+. ! WARNING: CHOKING HAZARD—Small Parts. Not for children under 3 yrs.



50242 Industrial Model Kit \$14.50/each

For Your Junior Inventor

With this **Engino® 50-in-1 Inventor Kit**, a clever kid can build (50) motorized models—of a chopper, windmill, UTV, forklift, snowmobile and dog, to name a few—using the included and online 3D-rendered instructions. This kit has won so many awards, we'd need an extra page to list them. It's all about making complex concepts easy to understand, and fun. Ages 6-14+.

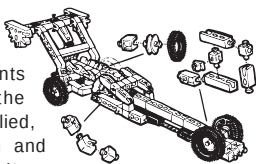


NEW ITEM!

50733 50-in-1 Inventor Kit \$39.50/each

Seeds And STEMs Of Knowledge

These Discovering STEM kits from **Engino®** include activity books with innovative experiments and explanations of the high-tech principles applied, but they're so hands-on and fun, kids ages 8-16+ won't even notice they're learning science. You pick. The **How Cars Work** technology of machines kit makes (10) buildable models. Models include dragster, sports car, off-roader and dune buggy. The **Mechanics Gears & Worm Drives** kit has (12) buildable models. Models include helicopter, carousel, crane with rotating arm, working vice and hand drill. Both sets have printed and online instructions, as well as experiments and even a quiz! !WARNING: CHOKING HAZARD—Small Parts. Not for children under 3 yrs.

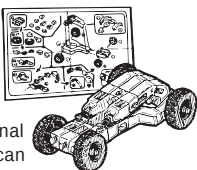


50239 STEM Car Kit \$14.50/each

50240 STEM Mechanics Kit \$14.50/each

The Vehicles of Heroes

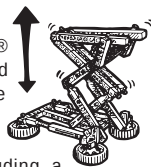
Engino®, whose products we love, came up with these **STEM HEROES™ Speedsters** kits, which have won multiple awards. Assembling them is fun, educational and if you purchase multiple kits can be combined into larger vehicles. Hard to go wrong there. We'll pick (1) for you: the red Formula 1 car, green Dragster or purple Dune Buggy Racer. Each kit contains dozens of parts, illustrated instructions and facts about that speedster. Ages 6-12+. ! WARNING: CHOKING HAZARD—Small Parts. Not for children under 3 yrs.



49963 S.T.E.M. Speedster \$4.50/each

Leverage For You

Give a science-minded kid this **Engino® Discovering STEM™ Mechanics** kit and it'll give you leverage for weeks. It'll give them leverage, too, because it's all about levers, linkages and structures. Kids can kid build (16) models, including a wheelbarrow, folding platform, lever crane, double-decker bridge and parallel scale, from the included (13)-page step-by-step booklet and online instructions. Chosen as one of the 21 best STEM toys and gadgets to get your kid interested in tech. Start them now and gain some leverage for all parties involved. Made in Cyprus, not far from where Archimedes said, "Give me a place to stand on, and I will move the earth." Then he said, "But first, what's for lunch?" For ages 8-16+. ! WARNING: CHOKING HAZARD—Small Parts. Not for children under 3 yrs.



50237 Mechanic Levers Kit \$14.95/each

Engino® S.T.E.M. Kits
all work together!

Newton Knew

The ingenious Sir Isaac Newton spent years coming up with his laws of motion, but now your kid can learn all about them fast by building (8) working models in this Discovering STEM Newton's Law snap-together kit from **Engino®**. Models include a ballistic catapult, a gravity fan, a collision car, a moving cabin, a balloon-powered plane and a dragster. WARNING: CHOKING HAZARD—Small Parts. Not for children under 3 yrs.



50229 Newton's Law Kit \$14.95/each

Simple But Educational

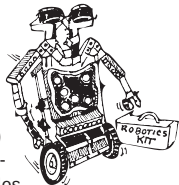
Simple machines are so simple, but in this **Simple Machines STEM** kit from **Engino®** they teach us so much! With this kit, kids can build (60) different models—like a folding platform, a motorbike, an oil pump and a windmill—with (28) online and (32) printed instructions. Set includes (5) activity books with different experiments covering levers and linkages; wheels, axles and inclined planes; pulley drives, gears and worm drives; and cams and cranks. Ages 8-16+.



50231 STEM Machines Kit \$29.50/each

Eight Bots, No Waiting

From **Engino®**, this 180-piece robotics teaching kit includes instructions for building (8) robots (4 included; 4 online) using their ERP (**Engino® Robotics Platform**) software for control, with pre-recorded and manual programming. Includes (2) 23-page manuals to get you started, plus (2) motors, (2) infrared sensors, a controller, interface cables and a slew of snap-together parts and pieces. Works with Windows XP through 10, but not Mac. You add a trio of "AAA"s. Designed for teaching ages 8-16+.



96527 Engino® Robotics Kit \$149.95/each

Begin Electronics!

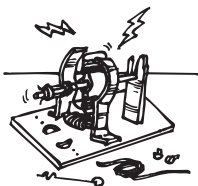
Cool kit to introduce the beginner (age 10+) to the fabulous world of electronics. You will learn the basics of putting together circuits through over 50 projects building actual devices like an alarm, a radio, a metal detector and much more. The simple but complete instructions explain voltage, current resistance etc. This kit from Elenco is a giant "breadboard" with wires that can be connected to form the circuits as explained in the instructions...and all without soldering! A fabulous educational item at a fabulous surplus price!! **⚠WARNING: CHOKING HAZARD—Small Parts. Not for children under 3 yrs.**



29781 Electronic Playground \$26.50 / each

Motor Along

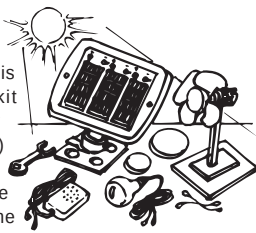
Everything you need to build a little DC motor is included in this kit (except sandpaper, screwdriver, scissors and, of course, an AA battery). The instructions are simple and explain the theory as well as assembly. Fun and educational. **⚠WARNING: CHOKING HAZARD—Small Parts. Not for children under 3 yrs.**



91508 Toy Motor Kit \$9.95 / each

Catch Some Rays

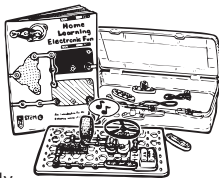
And teach a kid (8 and up) the basics of solar power. This excellent educational kit comes with (9) 0.5VDC solar cells pre-wired in sets of (3) and mounted in a 5" x 4" x 7/16" black-plastic frame with screw terminals on the bottom. The kit includes a 1.5VDC motor with leads and a mount, a fan blade and (4) plastic discs from 5/8" dia to 2" dia for mounting on the motor shaft, a 1.5V bulb with leads, a sound module, and cards to mount on the discs. Comes with a 14-page instruction/experiment booklet. **⚠WARNING: CHOKING HAZARD—Small Parts. Not for children under 3 yrs.**



92923 Deluxe Solar Kit \$23.95 / each

When Learning Is A Snap

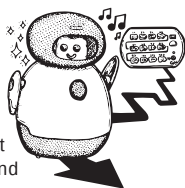
Learning is a snap when you have a clever STEM Snap Circuits® Home Learning Electronic Fun kit like this one from Elenco®. Includes a complete curriculum guide for instructors/parents to learn and teach kids about circuits. Sturdy, snap-shut plastic case measures 13" x 9" x 2" and has the hardware (and additional activity/informational book) to complete more than (30) activities involving the basics of electricity. You'll experiment with wires, switches, lamps, resistors, series and parallel circuits, s logic transistors and electromagnetism. You supply (2) "AA" batteries, and your guidance. Ages 8+. **⚠WARNING: CHOKING HAZARD—Small Parts. Not for children under 3 yrs.**



50232 SNAP® S.T.E.M. Kit \$24.50 / each
Jumpin' January \$19.50 / each

It's Code For Learning

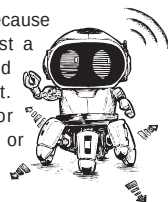
If you feel like it's time you (or your STEM-interested kid) learned simple coding, we have just the robot to teach you. The EL10T Coding Robot from Elenco® is friendly and won't take over the universe—it promises. You use mission cards and insert code blocks into your robot's control panel and the next thing you know, you'll understand coding. Set a kid on a path to discovery! Kit includes (20) coding blocks, cardboard obstacles, (16) game cards, decals, a 19" sq. double-sided map and color instruction manual. This is your first step to becoming a pro-coder. Robot has a USB port, and runs on (7) "AA" batteries, which you supply. **⚠WARNING: CHOKING HAZARD—Small Parts. Not for children under 3 yrs.** **Jarvis says:** Your entire order will ship standard ground when purchasing this item, additional shipping charges may apply. Contact us for expedited shipping information. Thanks!



52046 Coding Robot \$49.50 / each
Jumpin' January \$20.00 / each

What Has Six Legs & Follows You?

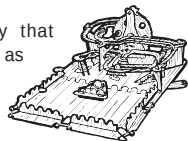
Zivko the Robot. Just call it "Zivko" because "the Robot" is it's last name. Using just a screwdriver and side cutters, you build Zivko from this 107-piece S.T.E.M. kit. Set the mode for "Follow Me" or "Explore," and Zivko will track you, or evade obstacles, respectively, via an infrared sensor and micro-controller programming. Interactive LEDs and sounds abound. Measures approx 5" x 5-1/2" x 6-1/2" when assembled with all (6) legs. You add (4) "AAA"s for power, which is the least you can do for someone this cute. Ages 10+.



96931 Zivko Robot \$46.95 / each

Toys-R-You

From Smartivity®, the company that makes DIY toys that moonlight as STEAM teachers, this Marble Slide/Billiards Table combo kit is made of re-engineered laser-cut wood (recyclable, non-toxic and sustainable), and is assembled using only rubber bands, with no glue required. Fun to build and play, and based on principles of gravity, centrifugal force and geometry. The finished game measures 9" x 12". For ages 8+.



97519 Marble Slide Kit \$39.95 / each

Let The Robot Pick It Up

Before robots take over completely, it might be a good idea to learn a little about how they work. Start with this Elenco® Joysticks Robotic Arm Kit. After building it, you'll understand mechanical basics and be able to watch the inner parts working in tandem (mechanical rods, planetary gears and transmission) as you control the arm's (4) axes in (8) different directions simultaneously and easily with (2) joysticks. The completed machine measures approx 20" long x 10-1/2" high x 6-1/2" wide. Requires (2) "D" batteries, not included, but we've got them for you. Ages 10+



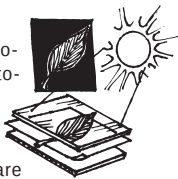
97523 Elenco Robotic Arm \$48.50 / each
Jumpin' January \$22.50 / each

Sunprint® Kit

Sunprints (or cyanotypes, or photograms) are everyone's favorite photo-sensitivity experiment, from third-graders to graphic artists and fine artists. You pick: The mini Sunprinters are a dozen 3-15/16" square sheets of photosensitive paper, an acrylic backing sheet and instructions. The large Sunprint Kit has (15) sheets of 12" x 7-3/4" photosensitive paper plus a clear acrylic sheet of the same size. Great for classroom demonstrations, and can be used to make prints from photo negatives as well as interesting effects from opaque or translucent objects. All you add is sunshine and water.

3805 Mini Sunprint Kit \$6.50/each

93519 Jumbo Sunprint Kit \$19.95/each



Artist's Brushes

Maybe a little eclectic for an artist with a single style, but perfect for one who's still searching for himself. Or for any hobbyist. There are no (2) brushes exactly alike in this set of (15). They all have natural bristles, color-coded wooden handles and metal ferrules, but they range from fairly fine to 1/2" wide, and 7" to 10" long. There are at least (3) different kinds of bristles, and they are round, blunt and pointed.

91856 Artist's Brush Set \$3.95/each



Paint Your Wagon

No, no, paint a picture of your wagon. You take care of the paint, and we'll send you (4) high-quality, real-deal artists' brushes from our assortment of oil, acrylic, tempera and/or watercolor brushes, from round and skinny to flat and sorta fat. You'll get at least (3) different kinds. Made of sable, ox hair, fitch bristle or nylon, all from Duro.

43395 Duro™ Art Brushes \$4.95/pkg(4)



Your Ironic Clothespin

Ironically, this jumbo clothespin is made by a company called Tiny Crafts. Whether you do laundry for a giant or want something really cool-looking for your desk or shelf, this oversized, light-tan, wooden clothespin is for you. Measures 6" long overall x 1-3/8" wide x 1-3/4" high, tapering down to 1-1/8" with a clamping end that's a good 2" long. Metal spring allows it to open and close just like a regular-size clothespin, but nobody looks twice at a regular-size clothespin.

50547 Jumbo Clothespin \$1.95/each



Green Eggs And Crayons

You will take a look, you will color this book. We have (3) Dr. Seuss™ coloring and activity books, each 8-1/2" x 11" and based on one of the good doctor's classics: ABC, Horton Hears A Who!, and One Fish Two Fish Red Fish Blue Fish. We will reach in the bin and grab one that's best for you. (Because we know what's best) All made in the USA.

49339 Seuss Coloring Books \$3.75/each

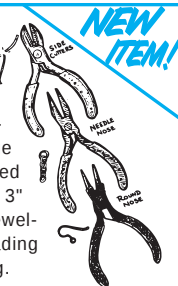


Do U DIY?

This (3)-piece set of tools from LaurDIY puts the DI in DIY. Includes side cutters, needle nose pliers and round nose pliers in fashionable dark pink, purple and blue with sparkly, rubbery plastic-coated handles. Each tool measures approx 3" long, perfect for detailed work like jewelry-making, fly-tying, model-railroading and the aforementioned DIY-creating.

50684 3 Mini Tools

\$5.95/each

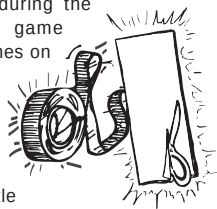


For Clear Boundaries, GITD Tape

There were three concussions during the last midnight staff volleyball game because no one could see the lines on the court. Wish we'd have had this Duck brand glow-in-the-dark (GITD) tape to mark the boundaries or put an "X" on the walls. The roll measures approx 1-1/2" wide x 10-feet long. A little light will let you see the center line for your next power surge. Made in the USA.

50681 GITD Duck Tape

\$7.50/each

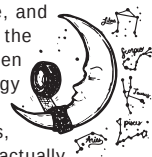


If You Can't Duck It, Chart It!

We use a lot of duck tape around here, and sometimes we get tired of looking at the same old silver stuff. Lately we've been using this Duck Tape brand astrology tape, dark blue with yellow constellation designs on it representing Aries, Pisces and all the rest. We guess that actually makes it astronomy astrology tape. The roll measures approx 2" wide and 10 yards long. For intermittent use at no higher than 200 degrees F. Made in the USA.

50629 Astrology Tape

\$2.95/each



Have Your Own Line...

Whenever we go out looking for jewelry, we can never find anything we like, so we just make our own these days with this great jewelry making kit from Laur DIY. Her full name is Lauren, but you can call her Laur, just like we and the package do. Kit has more than (60) pieces, including (1) choker necklace, (2) bracelets and all manner of charms, tassels, beads and pretty things. Comes organized in a compartmentalized tray, for when you change your mind, switch up the pieces and make a new piece.

50686 LaurDIY Jewelry Kit \$6.50/each



See Yourself In Tape!

The folks behind the Duck Tape brand like to make tape that doesn't look like most other tape, and here's a prime example.

It's called Duck Mirror® tape and you can picture it already. In reflective silver, it's for crafting, and for being super-stylish in all that you do. You'll get a 5-yard roll of 3/4" wide tape and you won't believe how cool it looks.

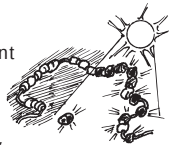
50630 Mirrored Tape

\$3.50/pkg(6)



Make Solar Jewelry

Take these (250) little translucent beads into the sunlight and they burst into assorted colors faster than you can say "assorted colors." How do they do it? Well, they're UV-reactive, that's how. Mostly pink, purple, rose, yellow and cream and they fade to a nice pearly color inside. Amaze your friends at picnics. Beads measure 5/16" dia x 1/4" with a 5/32" bore. Come with classroom application notes.



95139 Ultraviolet Beads \$5.95/each

The Knit Kit

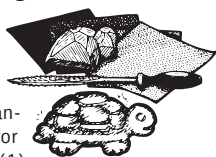
Thinking about getting into knitting and don't want to find fumble your way through it? Let this scarf and hat knitting kit with (3) 100-gram balls of (8)-ply acrylic, off-white yarn and (3) needles show you the way. Actually, let the instructions that come with the kit show you the way. This kit is for anyone who's ever wanted to say, "I made this for you." It's such a simple and attractive kit, even Pat wants to give knitting a go.



50803 Scarf & Hat Knit Kit \$7.50/each

For Carving, Not Washing

We have (4) great soapstone carving kits, but don't take them in the shower. No matter how hard you try, soapstone won't get you as clean as a standard bar of Irish Spring. It's for carving, friends. You'll get (1) soapstone block, pre-cut into a basic animal shape, (1) nice steel rasp with a storage sleeve, and sandpaper. Soapstone is non-toxic and naturally soft, which makes it fun to carve. Blocks measure approx 3" x 2" x 1-3/4". You pick: the turtle, dog, cat or elephant.



97860 Turtle Soapstone \$19.95/each

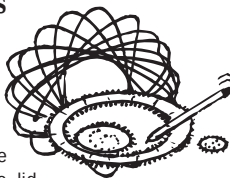
97861 Dog Soapstone \$19.95/each

97862 Cat Soapstone \$19.95/each

97863 Elephant Soapstone \$19.95/each

Spirographic Madness

It's the classic Spirograph®, which is a lot of intricate round mandala-like designs floating around out there. You pick: the Travel Spirograph® in a flip-lid case with a 2-3/8" ID ring in the lid and (4) assorted wheels, a cross, an oblate spheroid, red and blue pens, a design guide and a 24-sheet pad of 3" square paper; the Original Spirograph®, an 11-piece set in a storage tin, complete with 3-11/16" OD ring, (6) assorted wheels, rectangle, oval rail, 24-sheet pad of 5" x 7" paper, red and blue pens, design booklet and reusable putty to hold down the paper; or the Deluxe Spirograph® with (19) assorted wheels, (2) rings, and more. **WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



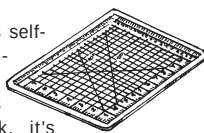
95531 Travel Spirograph® \$10.95/each

95529 Original Spiro® \$16.95/each

95530 Deluxe Spirograph® \$27.95/each

We Wuz Framed

And we did it ourselves with this self-healing cutting mat. It's hard rubber and no, we don't know how it heals itself, but it does. Measures 11-3/4" x 8-3/4" x 1/8" thick, it's marked in 1/8" and 5mm increments and 1/2" squares, with lines for 45° and 60° cuts.



93121 Cutting Mat \$4.95/each

Super Sharp & Super Safe

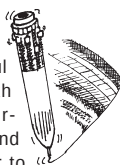
The secret is ceramics. This 5-1/2" long precision cutter has a ceramic point that's as sharp as an X-act knife, stays sharp longer, is easier to maneuver in intricate cutting patterns, and is nearly impossible to cut yourself with. Cuts paper and card stock easily. Pencil-style, with a cap.



93796 Ceramic Blade \$7.95/each

The Full Spectrum Pen

One pen, nine colors. Develop complicated note-taking systems, or just send colorful hate mail with this 6-1/4" long ballpoint with cartridges in black, orange, dark green, purple, light green, red, brown, magenta and aqua. Slide the button of the matching color to write, push the top down to release it.



94430 Multicolor Ballpoint \$4.25/each

No More Excuses, Picasso

OK, it's finally time to start that sketching and drawing hobby of yours. You know you're good at it, and you know you'll get even better with this Derwent Lakeland (12)-pack of graphite sketching pencils. Our artist Megan says these are the Van Gogh of artist's pencils. They come in (5) degrees from hard to soft (2H, H, HB, B and 2B) Pre-sharpened with (6)-sided barrels so they won't roll off the table.



50771 Sketching Pencil Set \$2.50/each

Nose Sharpener

Stick the dull, but leaded end of your wooden pencil into the left nostril of this nose and twist clockwise. You will be rewarded with a shiny sharp point on the pencil and a curl of shavings on your desk, lap or floor. Pretty good performance for a life sized, flesh colored piece of hard plastic!! If you want to sharpen things up around the office or home, send for the following item, and prove you have a nose for great deals!!



89102 Nose Sharpener \$6.95/pkg(3)

Scratch Out A Purdy Picture

From our friends at Prang®, this (36)-piece colored pencil set includes bright and pastel-like colors ranging through the rainbow all the way to brown, tan, gray, black, white, metallic gold and silver. Pencils are pre-sharpened and made of real wood, 7" long and 1/4" dia. Non-toxic, of course. Back of box shows different pencil techniques!



50518 36 Colored Pencils \$5.90/each

Remember Readin' And 'Rithmetic?

You can do both with this book—no writin' required! It's The Little Book of Mathematical Principles, Theories, & Things, which is a title we love, despite the Oxford comma. By math whiz, author and professor Robert Solomon, the paperback volume has (224) pages. Measures an easily totable 5-1/2" X 7", letting you peruse a lesson on Binary Numbers, The Golden Ratio, Logarithms, Chaos Theory, Russell's Paradox, Fermat's Last Theorem, or about 115 others, each (1) to (2) pages long, whenever you have a spare minute to learn.

97694 Pocket Math Book \$14.95/each

Chicken Plucking In Igloos

OK, chicken plucking and how to build an igloo, but you could combine them if you needed to. How To is book of wilderness skills with instructions on over (75) things you might need to know someday, including the two above, plus opening coconuts with a rock, sheep-shearing, crossing deserts (with the associated treating a snakebite), surviving bear attacks, starting fires in the rain, cleaning fish, tanning hides, and shoeing horses. Takes a nice, fun look at desperation in the woods. We've already used a bunch in the office.

97178 How To Book \$12.95/each

Cardboard Engineering

When we were kids, the only toy we had was a cardboard box. Walked uphill to and from school, too-both ways. And in the rain. Imagine what we could have done if we'd have had Cardboard Box Engineering, the (175)-page book full of photos, illustrations, educational facts and instructions on how to turn household items into games, airplanes, robots, gears, solar cookers and more. Kids can design, tinker and build their own outside-the-box creations. Get it? Outside the box? From best-selling author Jonathan Adolph. Made in USA.

97581 Cardboard Engineer \$16.50/each

Go Ballistic

If you're devoted to explosions, and who isn't, you'll love the new expanded 2nd edition of William Gurstelle's Backyard Ballistics, now 25% longer, with 25% more ka-boomery. Still the go-to reference work for building rockets, cannons (carbide and potato), flingers, fire kites, electro-magnetic pipe guns, tennis ball mortars, cleaner-bag balloons, ballistic pendula and petards. You simply can't have more fun with common household materials. The soft-cover, 210pp compendium includes detailed and illustrated instructions, parts lists and sensible ways not to be hoist on your own petard. Be careful out there.

92823 Backyard Ballistics \$16.95/each

Science Without A Lab

50 Science Things to Make and Do is just that, a passel of experiments, all illustratively explained in two facing pages of this big 104-page flip book, and all easily done with common household items. Includes wind and water power, balances, gloop, optics and a ton of other fun, informative stuff. Officially classified as "cool" by several of our geekiest staffers.

94908 Fifty Science Things \$9.50/each

Go Outside And Play

Our grandmother used to tell us that all the time, and we might have learned something while we were out there if she'd given us The Kid's Guide to Exploring Nature, this 120-page paperback from the Brooklyn Botanic Garden. Chock full of information, photos and illustrations for exploring nature in both the city (includes pigeon info!) and the countryside, and in all four seasons.

95688 Kid's Nature Guide \$12.95/each

This Is For The Birds

From the National Wildlife Federation®, this 168-page paperback is helpfully titled "Attracting Birds, Butterflies, and Other Backyard Wildlife." It's loaded with more than (200) photos of backyard habitats and the creatures they attract. Also includes (17) projects for family-critter togetherness, and instructions on getting your yard recognized as a Certified Wildlife Habitat. Be the first on your block to be able to say that at a cocktail party.

97176 Backyard Habitat Book \$19.95/each

This Is For The Birds

Give birds a leg up by building homes for them in your spare time. This excellent book, Birdhouses, Boxes & Feeders for the Backyard Hobbyist by Paul Meisel and Stephen Moss with Alan & Gill Bridgewater, is appropriate for any skill level, from beginners to expert woodworkers. Includes (19) projects, with more than (300) photographs, diagrams and step-by-step instructions, all in easy-to-follow text.

97177 Birdhouse book \$19.95/each

Microscope Gee Whiz

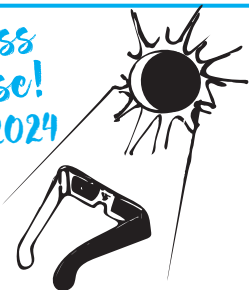
Wonderful little book jammed with elaborate colored drawings that tells the beginner a little about everything to do with a microscope. And all in a mere 48 pages! From data on the history and types of microscopes, to introductions and samples and how to prepare them, (from tissues and insects to crystals) to ideas for experiments and lists of simple equipment needs, and how to build them at home, this book is a veritable cornucopia of information!

88741 Microscope Book \$8.95/each

Here Comes The Eclipse

Don't miss it! These 5-5/8" wide cardboard solar viewing glasses filter out 99.999 percent of visible light, and 100 percent of harmful UV and IR light, which means they're safe for direct solar viewing. The lenses are scratch-resistant, and you'll get (2) pairs because who wants to watch an eclipse alone? • Or, try the new Solar Snap™ kit, that comes with (2) pair of Eclipse Glasses, (2) solar cell phone camera filters and access to the Free Eclipse App (Android and iOS). • Or, the *Get Eclipsed* book documenting the next major North American eclipse. This exciting and informational book also comes with (2) pair of Eclipse Glasses. Grab one of each to commemorate the experience and to have enough pairs of glasses for the whole family!

*Don't Miss
the Eclipse!
April 8th 2024*



89410

2 Pack Eclipse Glasses

\$4.80 / pkg(2)

97913

Get Eclipsed Book Set

\$9.95 / each

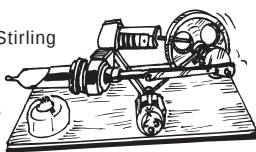
97914

Solar Snap™ Kit

\$14.95 / each

Closed-Cycle Power

This excellent and beautiful Stirling engine would make Robbie Stirling himself proud. Has a 1/2" piston stroke and sits on a 7" x 3-1/2" wooden base. Comes with a small alcohol lamp to fire it, and is connected via a belt to a DC generator that fires some blue LEDs. Includes a spare hot gas container, power cylinder and piston-sealing ring, needle roller and silicon tube, which you shouldn't need for some time. You also get a trio of Allen wrenches for your tweaking needs. This is the ultimate desk toy, or demo unit for the more serious-minded.

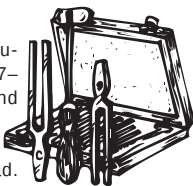


95195 Stirling Engine

\$94.95 / each

Me, Me, Me, Me, Mee

You can start with our single aluminum tuning fork, 2-tined and 7-1/2" long. It vibrates at 256 hz, and is labeled "C". Or you can order the set that has (8) forks and a mallet with a rubber-tipped plastic head. The forks are labeled low-C to high-C and come in a fitted, latched wooden box. Unfortunately, C.J., who has perfect pitch, tells us that his pitch is more perfect than most of the tuning forks. He also says you can file the tips, tuning them to an electronic keyboard until they're perfect – and we think there's a certain cachet to telling people you tuned the forks yourself. .

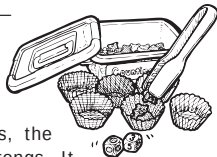


91185 256hz Tuning Fork \$5.25 / each

91772 8 Pc Tuning Fork Set \$46.95 / each

I Count One Bear, Two Bears...

Teach a kid to count the fun way—by counting (60) cute and detailed 1" tall plastic bears in (6) vibrant colors with matching soft silicone cups, (2) 3/4" wooden dice, one with numbers, the other colors, and 5-3/4" plastic tongs. It all comes in an easy-to-store, clear plastic case, like a little toolbox or craft box with snap closures and a lid with a fold-down handle. Great for STEM learning, spatial awareness, patterning, problem-solving, hand-eye coordination, and sorting. Ages 3+. **! WARNING: CHOKING HAZARD—Small Parts. Not for children under 3 yrs.**



50014 Counting Bears Kit \$9.50 / each

Simple Circuit

An easy way to light up the kids' eyes! Teach them to wire a simple circuit with our basic components. The knife switch is mounted on a 1-1/2"x3" black-plastic base. The miniature plastic socket holds a standard flashlight bulb with a 14 mm dia screw base. We pack 6 volt and 3 volt round bulbs, or 1.5 volt bell-shaped bulbs, (5) to a package. Or hook up the black plastic and metal 2" x 4-1/4" telegraph key with brass contacts and (2) terminal posts with nuts. Our holder for (1) "D" battery has a small tab at each end to hook a lead to, and a 1/8" square hole at each corner. You add the surface and the know-how.



38805 Knife Switch \$1.95 / each

91813 Telegraph Key \$6.25 / each

38811 Bulb Socket \$1.75 / each

91158 6 Volt Bulbs (6.3) \$2.25 / pkg(5)

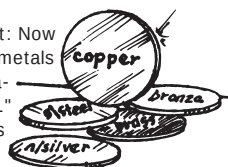
91159 3 Volt Bulbs (3.8) \$2.25 / pkg(5)

91160 1.5 Volt Bulbs (2.5) \$2.25 / pkg(5)

91769 "D" Battery Holder \$1.85 / each

Metal Samples

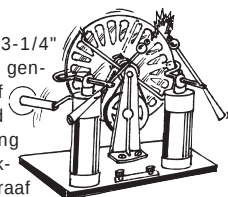
Classroom and Science Fair alert: Now you can order an 8-pack of metals and metal alloys for demonstration purposes. Each pack of 1" dia x 1/32" thick discs includes aluminum, bronze, brass, copper, n/silver (w/nickel), m/steel (mild: low carbon), stainless steel, and zinc. Composition of each is stamped on one side of the discs.



93769 Metal Samples \$11.95 / each

The Sparks Will Fly...

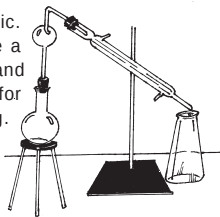
...when you crank up this 13-1/4" tall, hand-cranked Wimshurst generator. They were the toast of the 19th Century, and remained the hottest thing around, electrostatically speaking, until Bobby Van de Graaf came along. This one works like a top, zapping sparks to a fare-thee-well with very little cranking. It's mighty pretty too, in acrylic, white and silver, and will dress up a dull physics or electronics lab.



93600 Wimshurst Gen. \$84.95 / each

Still In The Lab?

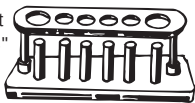
Distillation made heuristic. Nothing explains a process like a little hands-on experience, and this laboratory distillation kit is for showing instead of telling. Includes a 300mm Liebig condenser, Kjeldahl distilling column with 50mm dia bulb and rubber stoppers, 500ml Borex boiling flask with 8" iron tripod, 2-foot lab stand/base with a single burette clamp, 500ml graduated Erlenmeyer flask and a 6" square of ceramic-coated wire gauze. You add some 1/4" ID tubing for the Liebig ports. Includes good directions for distilling ethanol and acetic acid.



92610 Basic Lab Still \$104.95/each

Test Tube Rack

Blue plastic test tube rack, about 8" long x 2-1/2" wide x 3-1/4" tall OA. It has a plate with (6) holes for full test tubes, the end two being 1-1/16" / 27mm dia the others 3/4" / 19mm dia. In front of this are (6) pegs to hold clean inverted test tubes. It of course can be used to hold tools, drying pasta or other, non-lab objects.



89323 Test Tube Rack \$4.65/each

Mashers and Smashers

Porcelain mortars and pestles. Great heavy duty mortars, with sides that are easily 5/16" thick on the smaller ones, and up to 1/2" on the larger. The mortars are glazed outside, but rough inside, the better to grind, and have a pouring lip. The business ends of the pestles are unglazed, while the shafts are glazed. Very functional, very good looking!! So grind your own spices or lab concoctions as you prefer. You get a mortar and pestle as a single order.



88314 130mL Mortar & Pestle \$8.25/each

88909 600ml Mortar & Pestle \$13.95/each

Stirrup

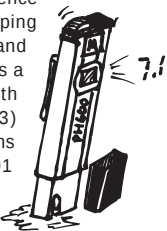
Wanna stir up a little trouble? We've got just the tool. Our solid glass stirring rod is 8" long x 3/16" dia. Flat ends. Perfect for mixing a scientific formula, a perfect martini or a jar of tempera paint.



88222 Glass Stirring Rods \$3.25/pkg(4)

Got Acid?

Our digital pH meter is ideal for science projects, monitoring your water, keeping your prize-winning tomatoes happy and your aquarium healthy, and more. Has a 1/2" LCD that reads from 0-14 pH with a resolution of 0.2pH. Comes with (3) AG-13 batteries for power, directions for calibration including some 7.01 buffer solution and a screwdriver. Measures approx 5-3/4" long x 1" x 1/2" with a pocket clip and cover for the business end. Made in Romania!



95541 Digital pH Meter \$29.95/each

Stove On The Go

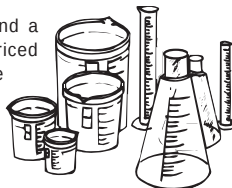
You know those times when you don't have a stove and you wonder how you're going to heat up your soup or mac and cheese? Like at college, or when you're on the road and living in hotel rooms? Times like those are when this 110VAC, 1000-watt (9A) hot plate shines. Has an easy-to-use dial with (5) temperature settings, from 140F to 716F, a neon power indicator, metal body, non-slip feet and a 3-foot cord. Measures approx 8" x 8" x 2-3/4". This is a serious cooking tool, not a toy, and shouldn't be used by anyone under age 12. Anyone over 12 should operate the plate under the supervision of an adult. Just one, though. Too many cooks spoil the broth. CE listed.



97440 Electric Hot Plate \$32.50/each
Jumpin' January! \$24.95/each

Chinex??

Rejoice, we have finally found a source of reasonably priced borosilicate glass. This is the kind of glass in the trade marked Pyrex™ and Kimex™ labware. The stuff you can put right over the flame of the Bunsen burner, or directly onto the hot plate. This stuff is imported from China, and is considered student grade, which is good enough for anything but the most exotic applications. Compare the prices below and you will see that they are around half the U.S. equivalent. Call us for larger quantity prices. All are graduated except the test tubes.



88984 50ml Beaker \$3.25/each

88985 250ml Beaker \$4.65/each

88986 600ml Beaker \$6.25/each

88987 1000ml Beaker \$9.25/each

92611 2000ml Beaker \$18.50/each

88988 10ml Grad. Cylinder \$3.25/each

88989 100ml Grad. Cylinder \$6.95/each

88990 250ml Grad. Cylinder \$9.85/each

88991 50ml Erlenmeyer \$3.65/each

88992 250ml Erlenmeyer \$5.85/each

88993 500ml Erlenmeyer \$7.95/each

88995 13x100 Test Tube \$3.95/pkg(8)

88996 16x150 Test Tube \$3.75/pkg(5)

88997 20x150 Test Tube \$3.50/pkg(3)

92614 25x150 Test Tube \$5.25/pkg(3)

For Stirring, Not Shaking

This mini magnetic stirrer, made from a plastic blend that is chemical-resistant and easy to clean, is for all you lab rats out there who need stuff stirred. Quiet operation and low vibration. Noise level at full speed unloaded is 53dB. Ideal for routine stirring applications up to 100ml in general research, life science, and clinical lab settings. Includes 9mm and 35mm stir bars. Low-voltage, and has a double-insulated power adapter. Speed range is 200-2200rpm, and infinitely adjustable. CE, Intertek, RoHS.



97848 2200 RPM Stirrer \$104.95/each

Pound The Steel

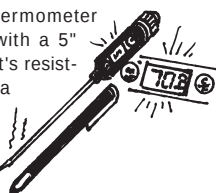
Stainless steel mortar and pestle set. Mortar measures 5-1/4" dia x 3" on a 4" dia attached saucer-like base. Holds approx 250ml. Pestle is 6-3/4" long with 1-1/4" and 2" dia heads. Nice for the lab, or for folks who want everything in their stainless steel kitchen to be stainless steel. You know who you are. And we salute you.



96480 Steel Mortar & Pestle \$26.50/each

Long-Probe Lab Thermometer

This digital instant-read lab thermometer measures 8-1/4" long total with a 5" long stainless-steel probe that's resistant to most chemicals. Has a removable cover with a pocket clip, on/off button, and C or F readings (-50 to +300C, -58 to +572F). Button-cell battery included.



94966 Digital Thermometer \$10.95/each

Just A Drop

Sometimes you don't need much. That's when these clear glass eye droppers come in handy. Measure 3" long, with a 1" long squeeze part, and you'll get (2) of them, (1) straight and (1) with a bent tip. Each holds 1mm, or .03 oz for the metric-impaired.



49828 2pc Medicine Dropper \$2.95/each

Major Mortar

And a pestle to match. This 900ml, large-capacity mortar and pestle set is made for the lab but would also be proud to serve in your kitchen. (Call it the Guac Pot.) Mortar measures 6-1/4" across x 3-3/4" tall with a 7-1/2" long pestle with a 1-7/8" dia head, big enough to pestle anything into submission.



95748 Big Mortar & Pestle \$26.95/each

Litmus Papers

Chemically treated paper strips to test for acid or base (alkaline) solutions. Use the blue for acids, the red for bases. The more sophisticated pH test paper strip indicates pH from 1 (bright red) to 14 (dark brown). Values in between can be read by comparing with a color chart that comes with the strips. All have (100) strips of test paper per vial.



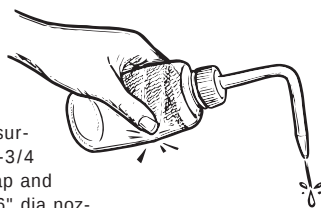
88217 Blue Litmus Paper \$3.50/pkg(2)

88218 Red Litmus Paper \$3.50/pkg(2)

88219 PH Test Paper \$3.25/each

Squeeze 'n' Squirt

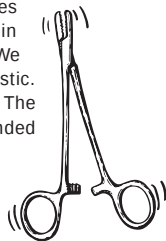
Inside the lab, it's a standard translucent-white, LDPE-plastic wash bottle, 500ml/16oz, measuring 2-3/4" dia x 6-3/4" tall with a screwcap and a right-angle, 5/16" dia nozzle. Outside the lab, it's so pleasing to squeeze and squirt, some of us keep them in the kitchen!



92961 Wash Bottle \$7.95/each

Hemostatic Heaven

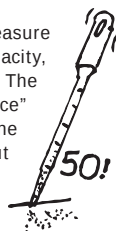
Hemostats are the clamplike devices dangling from veins and arteries in melodramatic operating scenes. We rate them pretty good, but not fantastic. Hemostats look like little pliers. The jaws are relatively fine, with rounded tips. The inside faces are lightly serrated to get a grip on tubing or body plumbing. Great hobby clamps that can be worked into small areas. Fine heat sinks for electronics. Good hook extractors for trout fisherpeople. Excellent tubing clamps for flow-sensitive chemistry experiments. Size is approximate.



49632 6" Straight Hemostat \$3.50/each

Pipet Droppers

In translucent polypropylene, these measure 6" long with a bulbous top, 3mL capacity, dropper point and 0.5ml markings. The package calls these "Prospector's Choice" and suggests using them to "collect fine gold particles with ease." Feel free, but we like them for labs and crafts--anywhere that dropper dispensing occurs. Our each is a package of (50). Great for labs, crafts and hobbies.



95810 50pc. 3mm Droppers \$5.75/each

Tweezers Of The Gods

Almost big enough to pick up mortals: 10" long, 15/16" wide, with a mouth that rests open at 1-3/16". Stainless steel, non-magnetic tip, with a smooth, ungrooved tip that's .046" wide. Good for giant splinters, crafts, jewelry, electronics, or sushi.



93236 10-Inch Tweezers \$3.25/each

Ultra Petri Dish

A great find: sterile plastic petri dishes, rated size is 100mm dia x 15mm deep, (actual O.D. size is 90mm x 13mm) with a loose fitting lid. Great for growing cultures for your science fair experiments. Our each (20) dishes and lids in a sealed, sterile package.



52554 100mm Petri Dishes \$13.95/each

Engineer's Fashion Accessory

No self-respecting number cruncher can afford to be seen without one of these fashion classics. We'll send you (3) classic white vinyl pocket protectors in the traditional 5-1/2" x 3-1/2" size. The front flap is blank so you can add your own name, business or drawing of your favorite Star Trek character. Order quickly; It's only a question of time before these are seen on the runways in Milan.

18995 Pocket Protectors \$5.25/pkg(3)

Scope Your Stethos!!

Stethos is Greek for chest. Indeed you can scope your stethos with this stethoscope, or your friend's or your dog's. But it works equally well for picking up any sound being transmitted through a solid medium. Listen to the air flowing through the heating ducts, the water in the pipes, the sounds of machinery, the termites munching on the floor joists!! The color does vary so we will select from what's currently available. We've had blue, teal, red, black, burgundy, green and purple, but there may be other colors yet to be seen!

11077 Stethoscope \$7.85/each

Tesla Tee

If Nikola Tesla were alive he'd be sporting this lovely chocolate brown and sepia T-shirt, especially because it glows in the dark. (Just like he probably did.) Below his GITD name is his face and below that are photos and patent sketches of his major inventions. 100% cotton. You pick the size.

95455 Small Tesla Tee \$18.50/each
95456 Medium Tesla Tee \$18.50/each
95457 Large Tesla Tee \$18.50/each
95486 XL Tesla Tee \$18.50/each
95459 XXL Tesla Tee \$21.50/each

Pocket Electronic Scale

A honey of a little digital scale, the techies in the back room say. This improved Triton T2® scale is pocket-sized (5-7/8" x 3-1/8" x 3/4" thick), and measures up to 300g x 0.1g, 10.5 oz x .005 oz, 190 penny-weight x 0.1 dwt, and 9.6 Troy ounces x .001 ozt. Has a zero/tare button and a cover that can be removed for use as a larger tray. Comes with (3) "AAA" batteries.

93159 Triton T2 Scale \$19.95/each

Brass Mass Set

And what are you going to do with that scale if you don't order this (10) piece set of weights from Learning Resources Inc.? The brass cylinders topped with knobs have the weights stamped on the top. There are (2) each of 1, 2, 5 and 10 grams, plus (1) 20 and (1) 50 gram weight. You'll probably want to keep them in the molded plastic holder they come in, but they are pretty enough to display.

90070 Brass Weights \$19.95/each

Drink Like A Mad Scientist

If you lose sleep keeping track of your daily intake, have we got 2-in-1 special for you! This handy 500mL clear glass beaker mug not only proudly proclaims that it's for caffeinated beverages only, but it also has 50mL graduations to let you know just how much you've consumed. The front has the molecular symbol for caffeine, and is labeled as such for the non-chemists out there, while the back has the graduations, from 200-400mL. At 4-3/4" tall x 3-1/2" diameter with lip around the top it's a smidge taller than a normal mug and not intended for serious lab work as the volumes are approximate.

95904 Caffeine Beaker Mug \$12.65/each

Has Your Coffee Graduated Yet?

In the lab or kitchen, these clear borosilicate glass mugs have a handle and lip and remind you that science is part of your every day. The smaller 4-1/2" 400mL one has graduations in 50mL increments and the larger 6" 1000mL one in 100mL increments with numeric markings every 100mL or 200mL accordingly; both with more room before you have to worry about spilling. May come with a pour spout on the side opposite the handle which won't affect your beverage consumption but will make it easier to water your favorite house plant. Not intended for serious lab use as the volumes are approximate. Remember to ask for 236.5ml of coffee the next time you visit your favorite diner.

94876 400mL Beaker Mug \$9.75/each

94878 1000mL Beaker Mug \$13.50/each

π Mug

Puns-R-Us. This white coffee mug has π-Lingual printed on it, along with a bevy of geometric diagrams and equations, plus pi carried to 50 decimal places. Try not to use while eating a piece of pie, because there are some limits to what people will tolerate.

94947 Pi-Lingual Mug \$8.75/each

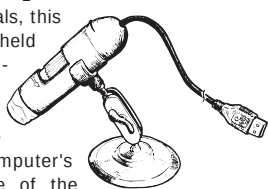
Keep Your Masses Balanced

This isn't one of those antique scales of justice you see in law office logos, but it works like one. Technically a "balance," ours is plastic, from SI Manufacturing, and just right for middle-schoolers. Measures 12" wide x 5-1/4" deep x 4-1/2" tall. Has a 10g beam for fine adjustments, accurate to .5g, (2) removable pans that are 4-1/4" square at their base and 4-11/16" on top with 1" high sides, and a (7)-piece brass mass set that fits in holes in the base of the balance. Please unpack carefully; this is a finely tuned machine.

97477 Student Pan Balance \$33.95/each

Deluxe USB Microscope

For students or professionals, this Celestron® Deluxe Handheld Digital Microscope that captures still images and videos is a terrific computer accessory. Plug the USB 2.0 cable into your computer's port and take advantage of the built-in, upgraded 2MP CMOS sensor, 10X to 150X magnification, and 8-LED illumination. It features a 1 sec. to 1/1000 sec shutter speed, 1920x1080, 1280x720 and 640x480 resolutions, max 30fps videos, 10mm to 150mm manual focus and a 2 element glass lens with IR Cut and EFL 158mm. The 4-oz, 4-1/4" x 1-1/4" dia scope may be handheld, or slipped into its metal stand for steadier viewing. Works with Windows 7/8/10+ and MAC OSX 10.12 and up. Very cool.



14570 Digital Microscope \$97.95/each

Pocket Microscopy

Good things come in (2) different small packages. Our pocket microscopes are compact and perfect for a clear, close look at stamps, coins, flora, insects or assorted minutiae. The 30X version measures 5-3/4" x 1-5/8" x 3/4" in black plastic with a focus knob, on/off switch, small LED for illumination, and a vinyl carrying case. Requires (2) "AA"s. The 60X version is a microscopic 3-1/4" x 1-3/16" x 3/4" and has a built-in white LED illuminator powered by (3) coin-cell batteries that are included. Magnifies from 60-100X, with coarse- and fine-focus knobs, and has a vinyl carrying case.



34407 30X Microscope \$7.75/each

93252 60X Microscope \$9.95/each

Insect Inspection

When you peer through your magnifying glass at this specimen, or focus your microscope on it, even at the lower magnifications which work best, you're looking at one big bug. Make that (4) big bugs. The insects are real, encased in clear acrylic blocks 1-3/4" x 1-1/4" x up to 11/16" thick, and ready for inspection. Version 1 includes a scorpion, giant ant, wasp and a flower bug. Version 2 is a huge cricket, locust, yellow leaf beetle, and crab (crustacean). **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



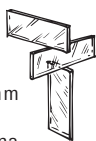
92224 Preserved Insects v1 \$17.75/each

92415 Preserved Insects v2 \$17.75/each

**More Slides and
Microscope Accessories
at SCIPLUS.com!**

Slide Show

Keep your slide show nice and small with these standard microscope slides. They are 26mm x 76mm (about 1" x 3"), between 1mm and 1.2mm thick. Clear glass, with ground edges, and (72) slides per box. Made in China.

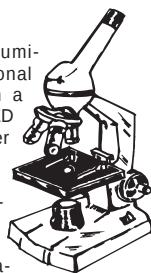


89445 Microscope Slides \$5.95/each

89044 Cover Glass(100) \$2.25/each

400X Student Microscope

New, international-standard, full-sized illuminated student microscope, professional quality at a student price. comes with a variable intensity above and below LED cool illumination system, wall transformer and (3) AA batteries for use in the field. This high-quality compound microscope has turret-mounted achromatic objectives, a coarse rack-and-pinion focus and substage diaphragm light control, and a metal frame. It is built to international DIN standards and accepts all DIN eye-pieces and objectives. It's a fine instrument for most home science work and projects in the field.



Specifications:

*Magnification: 40X, 100X, 400X.

*Objectives: 4X, 10X, 40X Achromatic.

*Illumination: Variable above & below LED

*Power: Included AC adapter or 3 "AAA" batteries

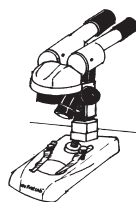
*Stage: 120mm x 130mm with (2) clips.

*Focusing: Coarse rack and pinion

52453 Microscope, 400X \$149.95/each

Scope It Out

Good price on this good quality, 20X student model stereo microscope with dual 10X eyepieces for a stereoscopic view. Has a 2-1/2" to 3-7/8" working distance, an LED illuminator powered by (2) "AA" batteries (included), and a black/white stage plate with aluminum clips. Eyepieces are also adjustable. Stands 10-1/2" tall and comes with a dust cover.



14472 Stereo Insp. Scope \$114.95/each

DIY Slides

If you want something done right.... and yes, that includes laboratory slides. This 60-piece slide-making kit from Elenco makes a fantastic start to exploring the miniature world around you or great expansion to your microscope usage. Includes: a 4-chamber Micro Hatchery®, vial of shrimp eggs, (2) prepared slides, (10) slides, (12) covers, (12) statical slide covers, (12) labels, vial of eosin, vial of blue dye, vial of sodium chloride, (2) collecting vials, (2) 10mL graduated cylinders, and lots more! Wow, that's not just a kit, it's a lab!



93690 Slide Making Kit \$12.50/each

Microscope Accessories

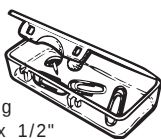
You bought one of our excellent microscopes - now you need interesting, good-quality slides. You need our Microscope Accessory Kit. The kit includes The World of the Microscope, a well-illustrated 48-page book that how to use it. You get supplies to create your own slides, including a box of (72) standard glass slides; tweezers with which to position your specimens; a 4" dropper with a rubber bulb from small amounts of liquids; and (100) square pieces of cover glass to place over them. A great way to get focused. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



91942 Microscope Kit \$16.95/each

Oh, Snap

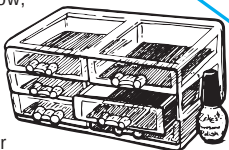
We're loving this transparent, clear-ish/white-ish plastic box with an oh-so-satisfying snap-close lock. In fact, we can't stop opening it and snapping it shut. Measures 3-1/2" x 1-1/2" x 1/2" with a hinged lid and the afore-mentioned snap closure. It's not water-tight, but it's great for vitamins or other pills, or organizing small parts like SD cards, screws, nuts, bolts, washers, tacks, paper clips—stuff like that. You'll get (6) boxes, and you'll wish you had more.



49642 Handy Snap Boxes \$3.95/pkg(6)

Clear Drawers

We've never sold see-through underwear and we're not about to start now, so you can put your pants back on. This is a clear acrylic (6)-drawer case with foam insert scratch protectors. Designed for jewelry but appropriate for so much more. Collectors, keep your precious items in the slide-open drawers, approx 4" x 6" x 1-1/4", with protruding handles. Case measures approx 9" x 5-1/4" x 4" overall with (4) little extended feet, which means they're stackable.



NEW ITEM!

50685 Clear Drawer Case \$14.50/each

Got Plastic Ammo?

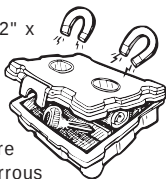
Just like (pretty much) the old steel ammo can GIs carried, and then carried home to their garage workshops, but in olive drab or black plastic, which doesn't rust. Measures 11" x 7" x 5" with a gasketed flip-up lid, 3" latch and a 5-1/4" folding handle on top.



96954 Plastic Ammo Can \$10.50/each

Another Black Box

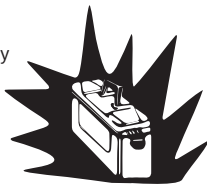
This one measures 5" x 4" x 2" (4-1/2" x 3-1/2" 1-1/4" inside) in heavy plastic, and is weatherproof with a pair of gutsy 1" dia, 20-lb pull magnets on top. Hide keys, cash, the title to the Maserati or whatever stash you're stashing inside, and stick it on any ferrous surface for safe-keeping. Has (3) removable dividers on the long axis inside. Manufacturer says it's airtight and will keep regular or 100mm cigarettes fresh, but your significant other is going to catch you anyway, ace.



48432 Magnetic Safe Box \$12.95/each

Get A Grip

Grip® brand water-resistant utility boxes are inspired by military ammo cans, but in a long-lasting polymer instead of steel, and in mini sizes. These are 8-1/2" long x 4-1/2" wide x 6-1/2" tall, hinged on a short side. They have a folding handle on top, a secure locking latch, and an O-ring gasket to make them water-resistant. Great for cell phones and other small electronics, wallets, cash, lunch, our Virgil Trucks rookie card—stuff like that.



97175 Utility Box \$9.95/each

Decant Because You Can

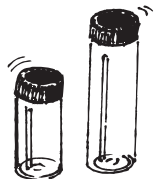
This clear glass, 8-oz decanter with a glass-topped stopper that has a plastic plug is one classy bottle. Measures approx 3-1/4" across at its widest, 2-1/2" deep at its deepest, and 5-3/4" tall, minus the stopper, which adds another 1-1/2". Kind of oval shaped with a 1" wide neck, like something you'd see in a movie that involved perfumes or potions. From the Marilyn Miglin brand, if that means anything to you, and we'll send you (2) of them.



49872 Miglin Glass Bottle \$8.50/pkg(2)

Vial Bodies and Caps

You pick from our clear glass vial collection, all with gasketed black-plastic screw caps. When filled to the top, the small vials hold approx 4ml and measures 1-3/8" tall x 9/16" dia with a 9/32 (approx 7mm) ID and the larger vials hold approx 6ml and measure 2-1/4" tall x 19/32" dia with an 11/32" (7mm) ID. Very handy for small things, tiny stuff and a little dash of something.



94506 4mL Vials \$5.50/pkg(20)

94506P144 Bulk 4mL \$28.95/pkg(144)

94511 6mL Vials \$6.50/pkg(20)

94511P144 Bulk 6mL \$29.95/pkg(144)

Keep Out!

You can't keep me out of the cookie jar, but you can slow me down, just like with this 6" tall x 1-3/4" dia plastic container with a locking cap. In elegant dark blue. Holds (5) oz and looks like an old-school cylindrical Pog container. Has a plastic plug seal in the cap and please note, this is NOT child-proof. Made in the USA.



50433 Kid-Safe Cylinder \$4.50/pkg(6)

To Spritz Or Not To Spritz

By all means—spritz. This classic plastic spritzer/sprayer bottle is clear, holds (1) fluid oz, and has a black spritzer plunger with nice action. Also has a clear snap-on cap. Bottle stands 4-1/4" tall overall x 1" dia. Make your own perfume or air freshener, or do something artsy. You'll get (8) of them.



49643 Little Spritzers \$4.95/pkg(8)

Make It Pop!

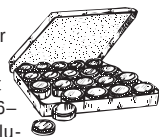
We can't stop popping the tops on these plastic pop-top vials. Measure 2-3/4" tall x 1-3/4" dia and look vaguely like the bigger sibling of an old film canister, except these are clear so you can always see how much is in them. Lid snaps tightly closed, and you squeeze the sides to pop it open again. Try to do it just once and then stop. Impossible. If you forget how to do it, after doing it fourteen times in a row when you first get yours, instructions are on the lid. Use them for pills or breath mints or anything you'd put in little canisters you love popping open.



49239 Pop-Top Vials \$3.50/pkg(10)

Peekaboo Canisters

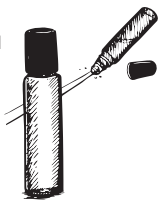
Our aluminum canisters with clear glass pull-off lids are cool. The canisters are aluminum-colored, a set of (20) 1-1/4" dia x 3/4" deep in a 6-1/2" x 5-1/4" x 7/8" lightweight aluminum box with a hinged lid. When the box is shut, a layer of foam padding inside the lid presses down on the canisters, keeping them securely closed.



89964 (20) 1-1/4" Canisters \$8.95 / each

Roll-On Roller

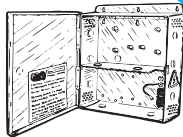
These little roll-on bottles hold 15ml (0.03 oz) of whatever you want to roll on, but they're typically used for essential oils, massage oils and aromatherapy. Measure 3-3/4" tall x 7/8" dia in dark blue for UV protection. The steel roller ball is embedded in a plastic collar and can be removed for filling by prying the nib off the bottle, or by pulling it off with pliers. Closes with a black screw cap. Maren says she's going to fill hers with love potion #9.



49240 Blue Roller Bottle \$6.50 / pkg(6)

Think Inside The Box...

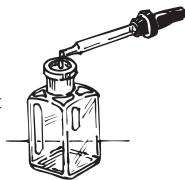
Project box par excellence! All metal construction, this beauty is hinged and measures 12" x 11-1/4" x 3-15/16". Has 6 mounting lugs inside and a 3-position terminal block screwed into the housing. Has a divider that separates the two compartments into 6" x 11" and 5" x 11" respectively. These are brand new. Originally intended for a power supply, which we do not have. It's just the box ma'am, just the box. Surplus is wonderful.



50474 Electrical Box \$16.50 / each

Victorian Dropper

It looks as though it should be used for administering laudanum! A 1-1/4" sq x 3" tall clear glass bottle, it has thick molded sides and a heavy lip: very antique in appearance. It is stoppered with a red(!) rubber stopper which is the squeeze bulb for the glass dropper tube inside. A real eye catcher, but give it a good wash please. It clearly is not sterile.



91367 Dropper Bottle \$4.45 / pkg(2)

Window Magnet Tins

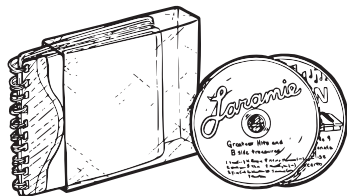
Sorry for getting you all excited about the world's first window magnets. They still don't exist. These are 2-3/4" dia metal storage tins, each with a 2" diameter window in the lid and a magnet on the back. Tins measure 1" tall (15/16" inside), and the magnet in back covers the entire surface. We'll send you (6) of them. In neutral silver, they're great for the fridge, camper, workshop, craft room or garage. You'll be able to see what you're looking for at a glance, and you'll always remember where you left them—stuck to the metal, not the window.



50739 Magnetic Tins \$7.95 / pkg(6)

CDs Live

Yes they, do. Neither Man nor Woman lives by retro hipster vinyl alone. This binder-style CD book holds



(24) discs in back-to-back pages with an orange and translucent cover. Comes in an equally translucent sleeve so the CDs don't fall all over the floor of the car you have that still has a CD player.

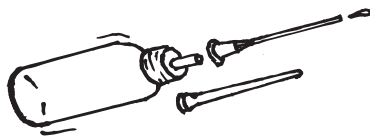
48271 24 CD Travel Case \$1.35 / each

Tins For The Ages

Like a '63 Corvette, aviator sun-glasses and re-runs of Shark Week, classic round tins never go out of style. We have some great ones, 4" dia x 1-1/8" high, in red, blue and green with white piping around the lid. You'll get (6) of them. They look kind of like little motion picture film canisters, and they're sturdy, like the 'Vette, dignified, like the shades, and filled with mystery, like sharks.



50668 4" Round Tins \$6.95 / pkg(6)



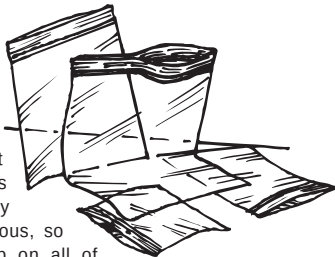
If I Could Put Glue In a Bottle

Crafts and repairs are made much easier with an applicator bottle. This translucent 20ml/.68-oz plastic bottle with a screw-cap that has a 1-1/2" long x 1/32" dia dispenser needle with a protective cap.

95190 Needle Bottle \$4.75 / pkg(3)

What Old Bag?

Who's an old bag? Watch your mouth. What we have around here are young plastic bags with clear complexions and tight zipper closures. Sizes range from itty bitty to sizable and spacious, so be sure to stock up on all of them! Each of the bags are 2 mils. Our each is a bag of 100 bags. Just pick the size you like! Please note that the exact size can vary, usually smaller, due to the manufacturing process used overseas.



90273 1" X 1" Zip Bag \$1.95 / each

90274 2" X 2" Zip Bag \$2.25 / each

36562 2" X 3" Zip Bag \$2.50 / each

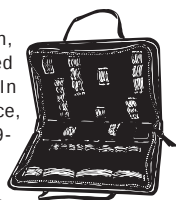
34552 3" X 4" Zip Bag \$3.25 / each

34551 6" X 9" Zip Bag \$5.95 / each

92905 8" X 10" Zip Bag \$7.85 / each

Tool Attache

Let's say you don't need a full-on, heavy-duty tool bag but you do need something to hold hobby tools. In that case, you need this super-nice, zippered tool bag. Measures 14" x 9-1/2" x 3", and has a triangular shape as it tapers from the 3" base to flat at the top. Looks like a small briefcase, or, more accurately, an attache. Has more than (15) elastic straps to hold things like pliers, tweezers, small screwdrivers. In black to let the world know you're serious about tool storage, even if they're small tools.



50225 Hobby Tool Bag \$7.50/each

Protective Purse

You won't be blue with this Navy colored 7-1/4" x 4" wallet-like bag because when your credit cards are in it, nobody can steal your identity! In addition to its RFID protection, the wallet has a flap cover with (2) positions, (1) large open inside pocket, (1) large zippered outside pocket, detachable keyring holders, (6) additional clasp-style key holders, (1) windowed ID pocket, (6) credit card pockets, a wrist strap and an over-the-shoulder strap. But to reiterate, it has RFID protection!



NEW ITEM!

50784 RFID Wallet Purse \$7.50/each

Time To Tote

It's always time to tote something: groceries, books, road trip supplies, camping gear, school items, work stuff, on and on. We've got a nice tote bag here, in 80 GSM non-woven fabric with a cross-hatch texture design. Measures 16" wide x 14" high x 4" deep, in green or orange (we'll pick), and a black mesh pocket. Reinforced double handles make it comfy to carry.



48646 16" Tote Bag \$1.95/each

Kangaroo Not Included

We don't often brag about travel pouches, but this matching set of (3), in stylish black with red accents, is about the nicest set of travel pouches we've come across. You'll get (1) at 10" x 7", (1) at 12" x 8", and (1) at 14" x 10", each with a durable poly exterior, waterproof silver lining and sturdy oversized red zipper. Each bag has a grommated hole in one corner so you can store them on the included 2" dia ring.



50462 Water-Resist Pouches \$8.75/each

A Versatile Tote

We totes love this nylon-ish tote bag because at 17" x 15", not including the 2 straps, it holds plenty. It also folds up into a handy little internal pouch of 6-1/2" x 4-3/4" that snaps shut and has a built-in clip to clamp on a belt-loop or wherever. You know who else would have loved this? The band that sang "Africa" and Dorothy's pup in Oz! We'll pick one in muted green or black, and we promise it'll match something of yours.



50460 Foldable Tote \$2.75/each

The Red Bags Are Coming!

This super attractive SPY+ Wanderer Sport Sack measures approx 19" tall x 15" wide. Backpack opens on top and can be pulled closed by tugging the straps on either side. Made of heavy-duty polyester. Front zipper pocket measures 12" long x 11" wide with a second zipper pouch in front, measuring 5-1/2" x 11". Adjustable straps measure 21".



This bag is versatile and handsome, like Daniel Day-Lewis.

50504 SPY+ Sport Backpack \$12.75/each

Terrific Totes

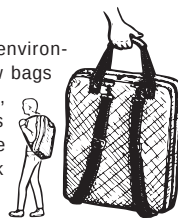
You don't have to send money to your local public TV station to get these better-than-your-average tote bags. Just donate the ridiculously low amount of \$3.50 to your favorite surplus supplier and you're ready to tote. No logos, either. In lime green and black cotton canvas and measures 15" x 14" with a 4"-wide gusset on the bottom and a 9" deep x 8" wide pocket on the side.



48410 Green/Black Tote \$3.50/each

Green Bags Are Good

This large, padded green bag isn't environmentally green, per se, but very few bags are when you think about it. This one, measuring approx 18" x 15" x 5", is green in color, with black adjustable 1-1/2" wide, removable backpack straps and (2) handles with a piece of vinyl tubing for comfort. Inside is black with (2) 16" lengths of hook'n'loop for securing items at the top and bottom. Will fit a traditional pizza box, or (2) if you're reckless enough to carry pizza up-and-down instead of flat. Great for art and other projects, and large delicate flat items.



50444 Padded Green Bag \$7.50/each

Doctor, I Have This Tote

This gusseted, white plastic tote bag measures 17" x 16" x 4" with handles approx 12" long and has, for reasons unclear, a front that mimics a doctor's jacket with a stethoscope hanging around the neck of the bag. Ignore the faux medical-ness and just treat it like any other handy, waterproof plastic tote at a ridiculously low price. Or, go around telling people you're in med school.



48137 Doctor Tote \$1.95/each

Black & Blue & Ballistic

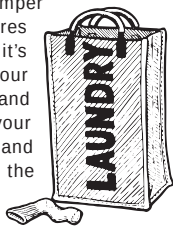
This sturdy messenger bag from Wanderer Tech is made of durable black 1680 denier ballistic nylon with royal blue piping. Measures approx 15" x 12" x 3" when empty, but is eminently stuffable. Has an adjustable padded shoulder strap, front flap with hooken-looper closures, zipper compartment on the flap, (2) side mesh pockets, pen slots and a pocket inside, along with a 15" x 10-1/2" removable, padded laptop sleeve.



48274 Ballistic Bag \$12.50/each

Dirty Clothes Hampering Your Style?

You might need this "LAUNDRY" hamper to get your duds off the floor. Measures approx 20" tall x 13" x 9-1/2" and it's flexible and foldable, just like your clothes. We have black and silver, and we'll pick a nice one that goes with your detergent. Has aluminum handles and that ever-reminding "LAUNDRY" on the side, just to help you get in the habit of putting dirty clothes in it instead of hanging them over the back of your chair. Because of its size, it's not going to hold a ton of laundry, but it's great for small loads, and also great for groceries and other reusable-bag situations.



50217 Laundry Hamper Bag \$4.50/each

Tote Your Tech

There's no reason you can't look good while you carry your laptop and other devices here and there. Our (2)-tone shoulder bag, with a nylon black shell and a stylin' silver triangle on the front, holds tablets, accessories and most laptops under 14". Sturdy and lightweight, the bag measures 15" wide x 12" high x 3-1/2" deep and comes with a removable, padded device protector sleeve with a zippered compartment of its own. The spacious main compartment of the bag zips across the top, and the front has a zippered pocket on an angle, along with a slot for pens. Adjustable strap has a shoulder protector. You could spend a lot more on a bag that's not this nice.



48402 Laptop Shoulder Bag \$12.50/each

Stink-Fighting Bag

Laundry stinks. It's also a job we dislike. But back to that stench. This white mesh bag, approx 18" x 12", has a way of dispersing the stinkiness of our laundry, which makes the whole job less stinky in more ways than one. Has a drawstring with a ball stopper. Made of polyester, which means it's strong enough to hold a big load of clothing, beach toys, shoes (which can also be stinky in our experience), or sports equipment.



97588 Mesh Drawstring Bag \$2.95/each

Perfect For Necking

Before we got into this business, we never knew about such things as neck purses. Now, when we hear mentions of neck purses, we shrug and go, "Duh." This one measures 9" tall x 5-1/2" wide with (3) stacked zipper pockets in front reaching down as deep as the purse and another one on the back. Also has a snap pocket on the front. In classic black, and made of what we would call leatherette but they call lambskin. Know what else it has? Of course you do—a neck strap! Think of it as a larger version of the passport holders people wear around their necks, or the big laminates you get at a conference.



50785 Neck Strap Purse \$7.50/each

Pack 'Em In The Pouches

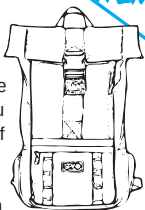
This is the thing you will use constantly once you have it. It's a set of (2) expandable, partially see-through, soft packing containers that look vaguely like lil' laptop sleeves when they're not expanded. They're both red (8-3/4" x 12", expanding to 3" thick; and 7" x 10", expanding to 2" thick) and when not expanded a second zipper keeps them thin. Vented meshy sides let air in and out, and allow partial view of contents, but the top mesh panel gives you a clear view of everything. Both sizes have a slip-in pocket in back, too.



50416 2 Red Pouches \$4.75/each

Here's Your Backpack. Done.

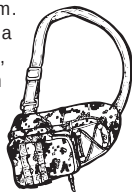
Finding the perfect backpack is tough. The really nice ones are eye-poppingly expensive, and the affordable ones are chintzy junk. We don't know how we did it, but we found a great one, the SPY+ Voyager, at a price so low you can afford to buy a bunch. Made of heavy-duty, water-resistant 600D polyester, the sturdy pack measures 13" x 20" x 4" and fits a 15" laptop in a dedicated sleeve. Also has a padded air-mesh back panel and shoulder straps, a flap-top cover with (1) large (2" wide) molle buckle closure, a zippered, fleece-lined pocket on the front for scratch-free storage of sunglasses, an additional external pocket that can be used for smart-phones or other devices, and multiple daisy-chain webbing loops to attach carabiners. Color is a gorgeous deep blue with black accents. Understated and classy.



50738 Flap-Top Backpack \$19.50/each

Some Folks Call It a Kaiser Bag

Some folks call it a sling bag, mmm-hmm. We call it a sling bag. From Rothco®, is a great one, made of vintage-inspired, black 100% cotton canvas with brown leather zipper pulls and a durable polyester lining. Sling it over your shoulder and it'll hang across your body. Great for hiking, traveling and hands-free working. Measures 14-1/2" x 7" with a 6-1/2" x 4-1/4" main zippered pouch that has an open pocket inside and another zippered pouch. Has (4) more different-sized zippered pouches on the front and (1) more big one on the back. Sturdy, wide, partially padded strap is adjustable and has a metal clasp and a D-ring.



97954 Canvas Sling Bag \$22.00/each

Organic Lunch Tote

They may move your cheese, but the rest of your lunch should be safe when you tote it in this insulated white bag with "HUMAN ORGAN FOR TRANSPLANT" printed on the side. Measures approx 9-1/2" wide x 7" tall x 6" deep with a padded handle and a zipper around three sides on the top. Has a small mesh pocket and organ-donor information card inside. Our favorite part? The bottom says "Warning; not for transporting human organs" because you can't be too careful.

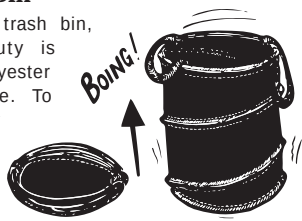


97355 Human Organ Tote \$23.50/each

Travel Trash Bin

Our most stylish trash bin, this 8" dia beauty is made of black polyester over springy wire. To store it, simply push it down and secure (2) hook'n'loop straps, making it about 1/2" high.

When you're ready to use it again, undo the straps and let it pop open to 10" tall. Has (2) carry handles that hang on the outside, nicely out of the way, when you're using it. Also works great as a bin for clean socks, rolled up napkins, tennis or pickle balls, or any supplies you need to carry somewhere but not bring back home (which is when you'd fold this bin back down again).

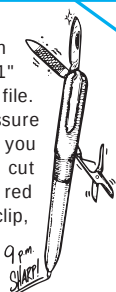


49503 Collapsible Bin

\$3.25/each

Our Utilipen

This 5-1/2" long ball point pen is also a utility tool with a 1" pop-out blade, scissors and file. Leave it to a copywriter to assure you that when you're writing you pretty much always need to cut before you file. Pen barrel is red and silver with a nice pocket clip, and the ink is classic black. Sweet little gadget, even for a non-copywriter.



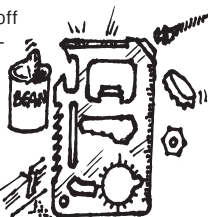
NEW ITEM!

50797 Utility Pen

\$4.50/each

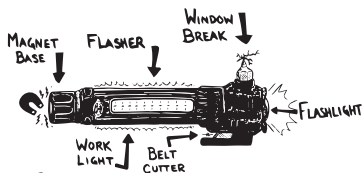
Reality TV Survival Tool

Nobody would dare vote you off the island if you have this stainless steel survival tool. Smaller than a credit card at 2-3/4" x 1-3/4", it has (11) functions: can opener, knife edge, flathead screwdriver, small ruler, bottle opener, 4-position wrench, saw blade, 2-position wrench and a couple more. Slip it into your wallet or hang it on your keychain, then go get lost.



94073 10 Func. Survival Tool

\$2.95/each



On The (Safe) Road

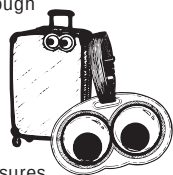
Farpoint® has a knack for mashing up all the things you want, and need. This one's the Emergency Auto Tool, an LED flashlight with a 200-lumen front beam and a 500-lumen side floodlight with (2) levels of white, a constant red and a flashing red—all controlled by a single button. Also has a seat belt cutter and glass breaker. 6-1/2" long with a 1" dia handle and 2-1/2"-wide business end, which includes the emergency cutter/breaker and a pocket clip. Runs on (3) "AAA" batteries, included.

97538 Auto Emer. Flashlight

\$8.50/each

The Comedian's Luggage

Even comedians have to go through security, and what better way to show how hilarious you are than to strap this Googly Eyes bag tag to your suitcase? Shows the world your wackiness, and helps you ID your bag on the carousel faster than the unfunny people. Tag measures an ovalish 5" x 3" and features big black pupils that roll inside black circles with a red, yellow or green background. Write your name, address, phone and email on the back, and take the tag off by unsnapping the molle buckle on the black elastic band.



97944 Googly Eyes Tag

\$1.95/each

What's Big, And Dry?

An interior lineman with an umbrella. Also, these dry sacks, you pick: the 20 Liter, that's big enough to keep a week's worth of camping clothes dry. Measures 23" long with a 13-1/2" dia top tapering down to a 9" dia bottom. Or, The smaller 5.8 Liter version, that'll hold your valuables like your wallet, keys, camera and maps. Fill 'er up, fold the top down three times, and snap the molle buckle for maximum water resistance.



97343 5.8L Dry Sack

\$6.95/each

97344 20L Dry Sack

\$9.95/each

Don't Bet Your Car!

We recently found this poker chip keychain for all you high-rollin' Surphies. It's a standard-size poker chip—like any chip you'd find in a casino—with a hole drilled into it and a keychain and little lobster clasp attached to it. We have chips in red, green, blue, orange and black, and we'll pick a lucky one for you. If you use it to bet, make sure to take your car keys off it first! Actually, don't use it to bet—it has no value in any casino on earth. It just looks cool.



NEW ITEM!

50615 Poker Chip Keyring

\$1.75/each

Big Ol'Fanny Pack

Got some extra junk in your trunk? This extra-large waist bag, aka fanny pack, is great for camping, hiking, skiing, boating, walking, running, shopping, traveling and too many other ings to list. Has (5) separate zippered compartments: (1) at 7" x 5" x 1" in front, (2) at 4-1/2" x 4-1/2" x 7" on the sides, (1) 14" x 7" in the rear, and the 16" x 7" main compartment, which is double-zippered. Made of heavy-duty, water-resistant, PVC-coated, 600D polyester with an adjustable waist strap (with a molle buckle) that fits up to a 50" waist. Also has stitched webbing and stitched zippers. From Extreme Pak™, in a tan and brown, woodsy, reedsy sort of hunter's "camo."



97900 Big Fanny Pack

\$14.50/each



1. Use this page to plan your online shopping adventure at Sciplus.com!
2. Call toll-free at 888-724-7587 (Hours: M-F 8:00am - 5:30pm CST)
3. Mail this page with payment to P.O. Box 1030 Skokie, IL 60076-8030

33

Yo, Jughead

Camper alert: nothing says temporary water storage like this collapsible PVC water jug. Holds 3-3/4 gallons and measures 11-1/2" x 10" x 9" when full, but flattens to cargo-pants-pocket size when empty. Includes a 3-3/8" handle, and a screw-on cap/spigot. Would also hold about a case-and-a-half of pinot grigio for bachelorette parties in the woods.



95998 Big Vinyl Water Jug \$6.95/each

Knife And A Half

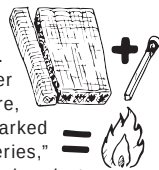
This buckish knife from Alpha Outpost is a heavy-duty—and weighty—single-blade pocket knife. Hang it at your side, but you might want to use the built-in belt clip so it doesn't drag down your jeans. This is a solid piece, understand? Measure 8" long open, 4-3/4" closed with a 3-3/4" locking blade that's 1" across at its widest. Handle is a wood-and-metal combination, and it's got a hole to hang keys from.



48122 Durable Buck Knife \$9.50/each

Tinder Is The Night

Daytime, too, or whenever you need to start a fire, especially outdoors. These pressed resinous-pine tinder sticks measure 4" long x 1/2" square, and our each is a box of a dozen. Marked as being from the "Survivor Series," they're water-resistant and slow burning, lasting approx five minutes each.



96499 Tinder Sticks \$3.25/each

Tube Tent

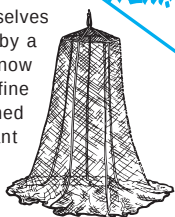
Tube tents are tubes in the sense that they're one piece, with floors, and can be used as shelters, ground cover or or blankets in emergencies or disasters. This one is bright orange nylon with an aluminized coating on the inside for insulation. Measures 82" x 36". Includes 23 feet of nylon rope for hanging between trees or posts and (4) 9" zinc-plated steel stakes.



94820 Emergency Tube Tent \$24.50/each

Keep The Lil' Bugs Out

How can something so small and light cause such a sting? We used to ask ourselves that question every time we got bit by a mosquito, but those days are over now that we have this 79" x 79" x 59" fine white plastic mosquito netting designed for indoor or outdoor use. It's elegant enough for indoor (fits over a double bed), yet sturdy enough for outdoor (fits over a double bed—hey, it's your life), and it's chemical-free. Has tie-loops at the corners, hardware included, and it's a breeze to set up even when there's no breeze, which is when you need it most. Comes with a fabulous little drawstring carrying bag you can sport like a backpack. You'll never have to scratch your ankles again.



50735 Mosquito Net Room \$14.50/each

Low-Tech Fishing

Before fishing got all modern with high-tech reels and rods, and lines and hooks, our ancestors caught seafood dinners with pointy things. Return to those simpler days with this 9" Fishing Spear Head from Crate Club by Martin Brothers. Technically it's a tactical survival tool, but that just means it's super-high quality and durable. Made of 3/16" thick stainless steel, you can use it as a (2)- or (4)-point spear. Assembles easily and folds flat for storage. All you supply is the stick that the spear attaches to, and the hunting spirit. The fish will respect you more with a spear—trust us.



49475 Stainless Fish Spear \$12.50/each

One Bright Beanie

Let's say it's dark and cold outside. We used to be the kind of people who would put on a nice warm hat and reach for a flashlight. But now we sport this 100% acrylic Light Up Beanie from Farpoint®. They call it a beanie, we call it a black stocking cap—the kind a dock-worker or off-shoreman would wear. Except this one has a 200-lumen, (4)-LED, (3)-mode light in front with a (3)- to (5)-hour run time, depending on brightness mode. Recharge by popping the light out of the hat and plugging it directly into a USB port—no cable needed. One size fits most. You'll have your best fall, winter and early spring yet with this hat.

NEW ITEM!



98010 Rech. LED Beanie \$10.95/each

The Light From Above

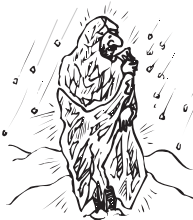
This COB LED headlamp has (7) modes, (3) colors (white, red and green) and (2) top-mounted multi-stage switches. Comfortable, too, with an inch-wide, adjustable 20" elastic headband and a 40-degree tilting head. Packing a 5W, 350 lumen lattice white light that has high, medium, low and strobe modes and a multi-color 3W 180 lumen COB LED that cycles through red, green and white light that has a range of 300ft. Hike late into the night, keep your hands free during a power outage, use the red light option for telescope viewing or the green light better contrast and vision at night. Requires (3) AAA batteries, not included.



96844 LED Headlamp \$9.95/each

Mylar Warmth

They have the look of something designed for the space program. They're mylar, a paper-thin shiny metallic sheet, that comes in handy when your car breaks down in winter, or when you're separated from your climbing group on the slopes of Denali. Barring that, they're also a perfect material for a do-it-yourself cold-climate Halloween costume—near impossible to rip by hand, but cut easily with scissors. There's no padding, so they wouldn't be too comfy on your bed, but they sure are warm. They both come folded about the size of a wallet. The Blanket is 52" x 82", the Sleeping Bag is 34" x 84".

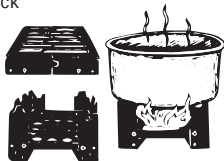


91007 Mylar Blanket \$2.75/each

91432 Mylar Sleeping Bag \$5.75/each

World's Smallest Stove

Grab your fuel pellets and stick them in your backpack with this tiny folding Commando Cooker from Rothco®, the ultra-light emergency/camping stove you've surely seen elsewhere. Measures 4-7/8" x 3-5/8" x 1" closed and 4-1/2" x 3-5/8" x 2-5/8" when open. Made of plated steel, and can be used in two positions. Standard fuel pellets (not included) can be stored inside for toting.



97490 Camp Pellet Stove \$6.95/each

All-Steel Swissish Knife

It's a 10-tool Swisssesque military survival knife, but without those red plastic handles to break and fall off. Includes stainless steel 2-1/2" knife blade, flathead driver/bottle opener, saw blade, scissors, can opener, fish scaler/nail set, corkscrew, Phillips driver, awl, nail file and the needle-like thing for making buckskin clothes in case you're lost for years. Has a split ring to hang your keys from.



94837 10-Tool Steel Knife \$4.75/each

The Hat Of Adventure...

If you're wearing a winter trapper hat you're telling the world that you're a person of action. A pilot, an explorer, a hiker, or maybe even an actual trapper. You're also telling the world that you don't like having a cold head. Winter is coming. Get one now. Ours are new polyester-lined with faux fur and earflaps in assorted camo styles. We'll reach in a pull one out of our bucket. Measure 8-1/2" from the top of the head to the back of the neck, with 4" earflaps and molle buckle chin straps, many with elastic bands. One size fits all/most.



50842 Trapper/Bomber Hat \$9.95/each
Buy 2 Or More! \$7.40/each

Like A Candle In The Woods

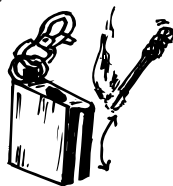
You will survive with this Survival Candle, a 3-wick burner made of soy and palm wax in a 3-1/8" dia 2-3/8" tin can with a lid. Rated to last up to 36 hours.



95105 Survival Candle \$4.35/each

Need A Match?

They don't give them away in bars anymore, so you'd better buy this Matchstick Fire Starter. Has a 1-1/2" x 1-1/8" x 3/8" flint housing and a 1" striker with a small cotton wick around the end. Fill it with a little lighter fluid and you're ready to start something. Includes a 1/2" clip to hang it on something. A must for camping.



95706 Flint Fire Starter \$3.95/each

Clean Water Anywhere

You can only carry so much bottled water in the woods. Campers and preppers alike will want this water purification tube, eminently backpackable at 9" long x 1" dia x an ultralight (2) ounces. Called the Water Washer, its micro-filtration membrane is good for 1,000 liters. Meets EPA and U.S. Food and Drug Administration standards, and filters out 99.9% of waterborne protozoa and 99.9999% of bacteria, including E. coli and salmonella. No batteries, no BPA, no chemicals, no aftertaste, and no reason to go into the wild without one. Or two.



47623 Water Filter Straw \$19.95/each

This Is One Handsome Mug

One of our coolest recent finds, this 10-oz stainless steel mug has a locking carabiner for a handle! Great for hiking, camping, boating, everyday carry, emergency prep and backyard chillin', the mug measures 3" dia x 3-1/4" tall. Hook and lock it onto your bag, pack, vest, belt loop or wherever else, and you're good to go. Handle folds against mug body if you want to grip it like a pint instead of a coffee cup. Lightweight and sturdy enough to function as a shovel in an emergency, or a noise maker when you bang on it with another hard object. Keep a bunch of them on hand—it's not like they're ever going to go bad.



97993 Stainless "Biner" Mug \$7.95/each

You Can Mess With This

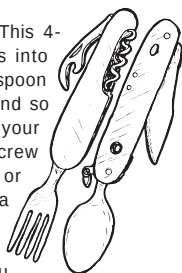
Think of it as a mess kit for civilians. Great for camping or backyard fun, this heavy-gauge yet lightweight aluminum (5) piece mess kit from Rothco comes with a frying pan, sauce pan, lid with a plastic knob, plate and plastic cup. Nests together and stores within itself, with the frying pan's handle bracing everything together via bolt and wing nut. Pan and plate measure approx 7" dia each, and the whole kit sits less than 2" high when packed away. Perfect for camping or adding to an emergency (bug-out) bag.



97422 Aluminum Mess Kit \$17.00/each

Folding Flatware

Put your silverware on your belt. This 4-1/4" camping implement separates into a fold-out fork and spoon, and the spoon has a fold-out knife at the other end so you can use it with the fork to cut your pork chops. Also includes a corkscrew (we recommend a nice Grenache or Tempranillo with pork chops), a can/bottle opener and the ubiquitous awl. In brushed steel with a black canvas belt pouch that you should put the thing into fork-down or the tines might catch on the fabric and make you crazy.



45782 Camping Flatware \$3.95/each

Be Like A Boy Scout

Always be prepared. Even if it's not raining, toss one of these one-size-fits-pretty-much-everybody (they're 61" x 65") assorted colored polyethylene hooded ponchos in the car, another in your backpack, a third in your coat pocket or purse. They're thin, emergency-type protection and come folded up in a packet about 3" x 5" x 1/2" thick. You get (3) because you just can't be too prepared.



94102 Rain Poncho

\$3.95 / pkg(3)

Brace Yourself

Adjustable hook'n'loop straps provide the perfect fit for these ambidextrous ankle braces. They're one-size-fits all, thanks to the hooks and loops, and they're happy wrapping around a left or right ankle. That means if you get two, you'll never have to remember which is which. Mfr says they retain heat that can improve circulation, and all we can do is take their word on that. Made of a strong and soft poly blend. Gotta protect the wheels.



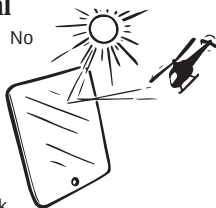
NEW ITEM!

50780 Ambi-Ankle Brace

\$5.75 / each

For Vanity And Survival

The problem with wilderness? No mirrors. Next time you walk into the woods, or go on any outdoor adventure, take this shatterproof mirror with you. Made of stainless steel, it measures 3" x 4" with a hole for a lanyard. It'll help you look pretty for the gourmet dinners you cook out there, and it could save your life. (Note: there could be small manufacturing scratches that don't affect the use or performance.) One warning: don't leave it in direct sunlight or you might have an accidental fire to deal with. See what we mean about saving your life?

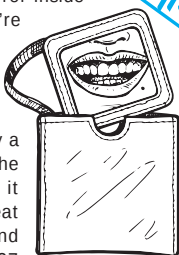


97592 Shatterproof Mirror

\$3.75 / each

Mirror Pouch

These little pouches with a mirror inside are your best friend when you're traveling or just on the go, as you so often are. Pouches measure 3" square with a 2-1/4" plastic mirror mounted in a vinyl frame and connected by a ribbon. Did we mention that the pouch is also shiny vinyl? Well, it is. Great for you, but also great for kids because of the size and the plastic mirrors, which are 27 times harder to break than glass. We just made that number up, but you have to admit, it sounds right. You pick the color: blue or peach.



NEW ITEM!

50708 Blue Mirror Pouch

\$2.95 / each

50709 Peach Mirror Pouch

\$2.95 / each

Keep Your Fire Dry

Fire doesn't like water, and neither do matches, which is why we love this bright orange 3-in-1 waterproof Match Container from the SE® Survival Series™. With ridges on the cap and body it's easy to open when it's wet or cold outside. But it also has a signal mirror inside the cap and a firestarter flint rod on the bottom of the container. Gasket makes the lid seal extra-tight. Measures approx 3" tall x 1-1/8" dia. Use it for matches or any other little thing you need to keep dry.

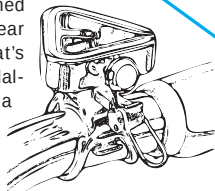


97955 Match Container

\$3.25 / each

A New Kind Of Bike Bell

This bell doesn't ding, it rings. Its unique, triangle-shaped design is matched only by its one-of-a-kind, clear and sustaining single tone that's sure to alert people of your pedal-powered approach. The bell is a versatile silver, made to look great on any color of bike, and (2) silicon straps secure it to your handlebars. No tools needed. Triangle measures approx 1-1/2" per side. This is the modern bike bell for your timeless, wonderific, human-powered machine. Stay safe, Surpie cyclists.



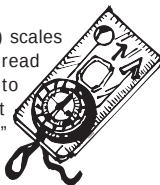
NEW ITEM!

78527 Modern Bike Bell

\$4.75 / each

Compass Plus

Orienteer alert. This compass has (3) scales and a 4X magnifier. Can be used to read topographical and tourist maps, and to determine azimuthal locations. Perfect for use with overhead projectors. The 2" dia compass is graduated from 0-360 degrees in 2-degree increments, has a liquid-filled capsule, declination correction scale and luminous points, and hangs on a yellow lanyard. Meridian lines help with accurate plotting of angles. Scales are in mm.



96804 Orienteering Compass

\$6.50 / each

Willie Mosconi's Walking Stick?

If you fly to where you hike, you absolutely need this three-piece bian-bai wood walking stick. Like in portable pool cues, the pieces are threaded together via steel inserts. Measures 55" long assembled, with a rubber tip, wrist strap and water-resistant nylon carrying pouch. Pieces are approx 21" long.



95630 Pine Walking Stick

\$16.95 / each

Directions Definitely Included

North, South, East and West (plus some others) are all included in this sturdy, stainless-steel compass featuring a glow-in-the-dark dial and degree markings around the face. Measures 2-1/2" dia with a 1-1/2" dia face and a glass cover. Probably the nicest compass we've had in a long time. Great for...wait for it...compassing. Actually, it's perfect for that. Ages 4+.



97716 Stainless Compass

\$9.95 / each

The Royal Binder Clip

You know those black steel binder clips that hold stacks of paper together and are as ubiquitous in office settings as bitter gossip? These 1-1/4" wide clips are like those, except made of 30mm wire instead of solid steel, and all gold instead of black and silver. In other words, they're fit for a king or queen, aka your boss. But we'd rather you have them. Power to the people!



49494 Gold Wire Clips \$4.95/pkg(10)

Gold And Silver Butterflies

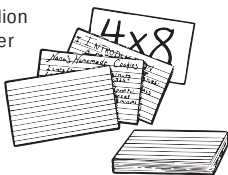
These butterflies won't fly, but they'll keep your papers in order, and you'll always know where to find them because they come in a 2-3/4" dia tin case with a see-through top and a magnetic base that you can store, most visibly, on your fridge, filing cabinet or anywhere else a magnet will stick. Binder clips (aka butterfly clips) themselves are nice quality and measure 1" (25mm in Canada). You'll get (12) clips per tin, in gold or silver, and we'll pick because we know about these things.



50741 Mag. Tin Binder Clips \$2.95/each

Write It On An Index Card!

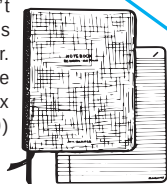
You've heard the advice a million times. Want to remember something? Write it on an index card! A prized recipe, notes for a test, a joke for open mic night at the Giggle Warehouse? Write it on an index card! Ours are in (4) colors, lined and 3" x 5". You'll get (25) of each color, a total of (100) cards. Write that on an index card!



45009 Colored Index Cards \$1.75/each

The Notebook

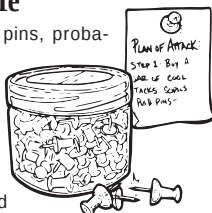
We can't say we've ever seen the movie version of the novel we also haven't read, but trust us when we say this hardcover notebook is a blockbuster. From At-A-Glance®, this formidable book measures 8-3/4" x 11" x approx 1/2" thick and has (80) sheets/(160) lined, very white pages, plus two ribbon page markers. It looks as fancy as it is durable.



50767 Hardcover Notebook \$4.50/each

Go Ahead, Pin It On Me

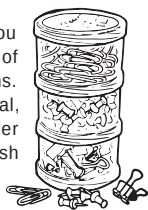
It's the little things with push pins, probably because they themselves are such little things. These pins for instance, have metal prongs in a pleasant rose-gold color (the pin part) and grippy bits in a nice clear plastic with the head rounded slightly for your thumb (the push part). You'll get (150) push pins in a round container, 2-3/4" dia x 2-1/8" high. Now start pinning up those photos, concert tickets, love letters, hand drawn maps...



50515 150 Push Pins \$2.75/each

Clips U Need

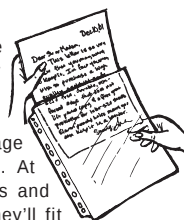
We don't care who you are or what you do, everybody needs a reliable supply of binder clips, paper clips and push pins. Our 5-1/2" tall x 3" dia, (3)-sectional, clear plastic tower includes (18) binder clips, (120) paper clips and (150) push pins, each in its own section that screws to the other (2) for tidy storage and in the most pleasant pastel colors, because black and silver are way too boring.



50310 Clips and Pins \$4.75/each

Don't Change Your Sheets

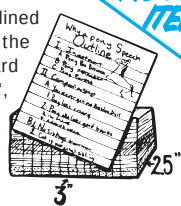
Pocket protectors are for nerds (like us) but sheet protectors are for smart and sensible people (like you). Not bed sheet protectors! The (100) sheet protectors in this package are for your important documents. At 11" x 9-1/4" with reinforced edges and (11) holes punched in them (so they'll fit any binder), these things are priceless at less than five bucks for the lot. Acid free and archival-safe, too.



97047 100 Sheet Protectors \$5.95/each

Get Half-Organized!

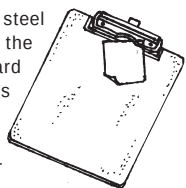
From Mead®, these half-sized, lined index cards are kind of like the sticky notes of the index card world. They measure 3" x 2-1/2", and you'll get (200) per pack in (3) different pastel colors. And then you'll be all, OMG, how did I get so far in life without these?



50770 Lil' Index Cards \$1.45/each

Low-Profile Clipboard

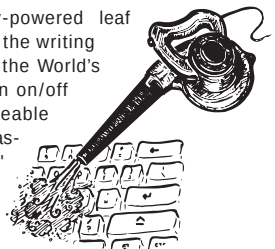
The low-profile, approx. 5" wide steel clip stands just 5/16" above the 1/8" thick natural-tan pressboard of this trim clipboard. Measures approx. 12" x 9". Made to slip conveniently into a briefcase, but also has a hole on the back-side of the clip for easy hanging.



38398 Classic Clipboard \$2.50/each

For Really Small Leaves

This USB- or battery-powered leaf blower is purported (by the writing on the package) to be the World's Smallest Blower. Has an on/off switch and a removable blower nozzle, and measures 3-1/4" tall x 2-1/2" wide x 6-1/4" (when the 3-1/4" nozzle is attached). Runs on (3) "AAA" batteries or a Micro USB cable, both of which you supply. A great gift for the tool or lawn person in your life, or for anyone who likes small versions of bigger things. Colors may vary, but our sample was green. ! WARNING: CHOKING HAZARD—Small Parts. Not for children under 3 yrs.



98000 Itty-Bitty Blower \$11.50/each

This Bulldog's Got Some Teeth

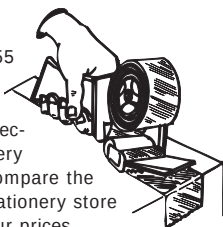
From X-Acto®, the folks who make the precision arts & craft knives, the "Bulldog" is an old-school crank pencil sharpener with a translucent red case so you can keep tabs on your shavings and watch the menacing teeth grind away. Unit is roughly 5" tall x 4" wide (including crank handle) x 3" deep. The square rubber pad on the bottom provides suction when the side lever is pulled. Works best on a flat surface, but you knew that.



47708 X-Acto Pencil Sharpener \$7.75/each

Carton Tape

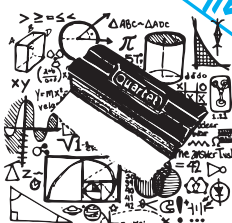
Our tape is clear, 2" wide, 55 yards long and on a 3" core. It can be used for sealing cartons or as a protective covering over labels. Very sticky, high-quality tape. Compare the savings -- even discount stationery store catalogs can't come near our prices.



3994 Clear Tape, 55 Yds \$4.95/pkg(3)

Erase Without Water!

This classic brick-shaped eraser is for dry-erase boards (or do you say "whiteboards"?), and although there's no mention of its ability to erase chalk (on a "blackboard"), it's made of felt, so we're thinking it'll do just fine if you ever have to literally wipe the slate clean. Until then, you can figuratively wipe it clean using whiteboards. Brick measures roughly 5" x 1" x 1", and comes with instructions, in case you forgot how to use an eraser.



50768 Whiteboard Eraser \$1.25/each

Here's A Test For You

What would you use to fill in those little circles? You'd use this extra-wide Scantek™ test-taking mechanical pencil? You passed! The lead in this beauty is the famous #2, and is .09mm wide, like an italic pen nib. Comes with refill leads, a pocket clip and a large eraser. Also great for doing calligraphy in pencil, which makes teachers swoon.



48265 Mech. Testing Pencil \$1.75/each

Does Our Writing Make You Hot?

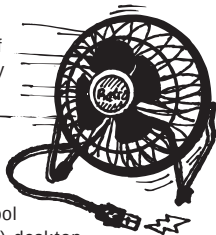
No? Well, it makes us hot, which is why we've been writing lately with these ultra-cool Fan Pens. Each measures 6-1/4" long x 1/2" dia with an on/off switch that activates a (2)-blade, 2-1/4" x 7/8" fan. Pen barrels are red, blue or black, all with black ink and a white fan and pocket clip on top. Twist barrel to extend or hide the writing tip. Keep twisting left to open the battery compartment. Runs on (1) "AAA" battery, pre-loaded and ready to spin that fan.



97938 Fan Pen \$4.50/each

Metallica Fans

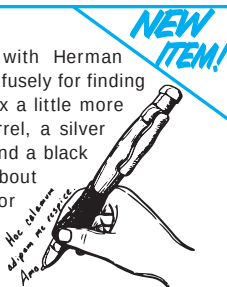
These miniature versions of the traditional floor fan say "Retro Mini Fan" on them, and the retro part is that the blades and cages are all metal. The handy part is that they're just 5-3/8" dia and the plug is a USB, ready to cool you off right from your (actual) desktop. Tilts 180° up and down and comes with a 4-foot cord. Super quiet, too. We'll pick one in red, blue or black.



94606 USB Desk Fan \$6.95/each

Big Ol' Pen

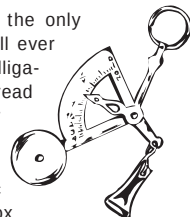
We just got off the phone with Herman Munster, and he thanked us profusely for finding his ball-point pen. It's 8" long x a little more than 1" dia. Has a golden barrel, a silver pocket clip and push button, and a black rubbery grip. Nothing scary about it—it's just huge enough for Herman not to break but also comfortably big enough to fit just about any hand.



50839 Comically Giant Pen \$2.50/each

World's Smallest Postal Scale

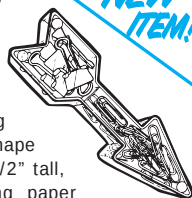
Tiny but perfectly accurate, and the only pocket postal scale most folks will ever need. Stick your envelope in its alligator jaws, hold or hang it up and read the weight in grams (0 to 100) or ounces (up to 4) in increasing increments. Handy in the US, and very handy for travel to metric lands. Pretty much flat and approx 3" long in its vinyl pouch, it takes up virtually no room, costs next to nothing, and has no batteries.



10902 Classic Postal Scale \$3.50/each

Copper Clip, Clear Arrow

Sounds like two towns nestled high in the Rocky Mountains, doesn't it? They're actually for your office, and you'll get many clips, not just one. We're talking about a clear acrylic case in the shape of an arrow, approx 6" long x 1-1/2" tall, holding roughly (75) 1-1/4" long paper clips and (8) 3/4" wide binder clips. They're not real copper, just copper colored. But this set is all about the durable, multi-purpose, reusable clear case anyway.



50687 Clips In Arrow \$2.25/each

Is That A Stapler In Your Pocket, Or...?

Yes and yes! You'll be happy to see everyone just so you can show them your PaperPro single-finger (12)-sheet stapler. It's light, plastic, and at just under 3" long, fits snugly in your pocket. The patented spring-powered mechanism provides serious stapling power despite its being the cutest little stapler you've ever seen. A metal ring on the end means you could theoretically put it on your keyring.



50461 3" Stapler \$5.75/each

Cow Skin By The Pound

Leather scraps, very assorted. Each 2-lb sack will net you some small pieces and a few larger pieces, from 4" x 12" down to 6" x 2", more or less and give or take, in odd shapes. (If you're lucky maybe even one long piece) Think coin purses and bracelets, not belts. Maybe a jacket for a hipster rabbit. Colors are all over the place, from light and dark browns to reds, whites, maroons and more. You get approx (2) pounds total. **Jarvis Says:** Our Pkg (2) is one bag weighing Approx. 2 LBS.



40632 Leather Scrap \$7.50/pkg(2)

Is Your Wall Corked?

Corked bats and wines are bummers, but corked walls are cool. Now you can cork as much or little of your wall as you want with these 6" x 6" tiles with foam self-sticking backs from Quartet. You'll get (2) per order. Tiles have an uncommon slant design, where there's no cork in the (3) slanted sections, and we figure that's just good ol' fanciness.

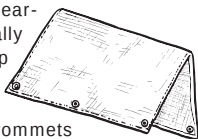
NEW ITEM!



50769 6" x 6" Cork Tiles \$3.75/each

It's Just A Big Cover-Up

This multi-use, all-purpose, tear-resistant, all-weather generally handy blue tarp is for covering up stuff. Measures 7 x 5 feet in .0085 thick plastic (polyethylene) with rust-proof aluminum grommets and a 1/16" poly rope inside the hem to give it extra stability. Also makes a nice lean-to or an ugly raincoat.

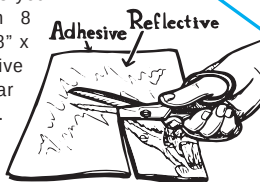


47139 7'x 5' Blue Tarp \$3.95/each

The Fairest Of Them All

We'd say our price for this flexible mirror material is about as fair as you can get. For less than 8 bucks, we'll send you (9) 8" x 9-3/4" sheets of a reflective material we believe to mylar with a self-adhesive back. The idea is to make a mirror-like surface anywhere. We say mirror-like because this stuff has a little carnival feel to it. In other words, it's not totally clear. But it is fair, and when you need a reflective material, it's beyond fair—it's great.

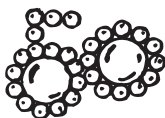
NEW ITEM!



50799 9 Mirror Sheets \$7.95/each

Bear With Us

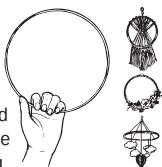
We think of these as industrial worry beads, but they're really 5/16" dia (8mm) steel ball bearings, ready to be put to whatever ball-bearing uses you might have. Our each is a pack of (50), which should cover a lot of worries, and whatever else you can come up with. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



95315 Ball Bearings \$2.75/each

Siiiix, Gold-ish, Riings!

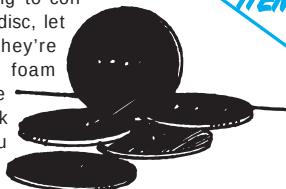
You can't blame the original manufacturer for putting (6) gold rings in a package instead of just (5). If they'd have put (5) in there, they'd get nothing but jokes about the "Twelve Days of Christmas" song, which would be annoying. Rings are made of steel with a gold-ish coating, 1/8" thick x 9" dia, which means they're way too small for a lord to leap through but ideal for macrame, dreamcatchers, ring around the pin and more. Not suitable for French hens.



50480 9" Goldish Rings \$4.50/pkg(6)

Rubbery Mini-Coasters

Before you go jumping to conclusions about these disc, let us just say that they're made of neoprene foam (aka rubber). We have (2) varieties, all black and flexible, and you pick according to what you need: (10) round, 2-3/16" dia x 1/4" thick, with a papery base; or (5) rhombus-like, approx 6-1/2" x 4-1/4" x 1/16" thick.



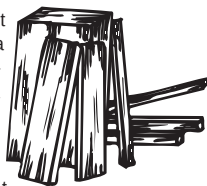
NEW ITEM!

49935 Rnd. Rubber Disc \$4.50/pkg(10)

49937 Rhom. Rubber Disc \$3.75/pkg(5)

Balsamic Dreams?

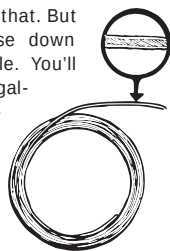
It's a model, art, or hobby project waiting to happen. Our each is a bag of balsa wood in sizes ranging from 1/8" square strips to a 5" long hunk of 2" square and lots in between. Weighs almost 3/4 of a lb, and totals 72 cubic inches, which is more than it sounds like. Most pieces run approx 5" or 9" long.



92910 Bag Of Balsa \$15.95/each

Tie Your Kangaroo Down, Sport

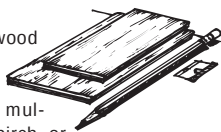
No, don't—marsupials hate that. But tie pert-near anything else down with the anchor wire cable. You'll get (50) feet of (6)-strand galvanized steel wire in medium blue translucent insulation, and you'll finally realize just how much you've had waiting to be tie down all this time.



49077 Coated Anchor Wire \$7.50/each

Micro-Plywood

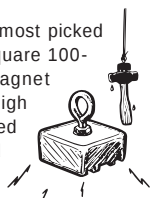
Small pieces of very thin plywood for your craft and model-making needs. You get 18 cubic inches, which will translate into multiple sheets of 3-ply poplar, birch or similar wood at 1/8" to 1/2" thicknesses in random shapes and sizes. Our sample was (6) sheets, 6" long x 2" to 3" wide, some at 1/8" and some at 3/16". Perfect for custom-made dollhouse doors!



93818 Thin Plywood \$10.95/each

The Mega Magnet

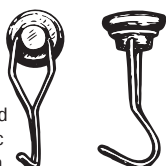
Paul went out to the warehouse and almost picked up a pallet jack with this monster 2" square 100-lb pull retrieving magnet from Magnet Source®. Painted red it stands 2-3/4" high with a 1" dia (5/8" ID) eyebolt screwed and bolted into the top, and has welded steel construction to protect and focus the ceramic magnets inside. Includes (2) magnetic shields that you remove before use. Attach a rope or chain to the eyebolt to retrieve or hang heavy items, or use to hold/position hoses or wiring temporarily. Also good for plucking stuff out of rivers and other waterways when the fish aren't biting.



97693 100 lb Pull Magnet \$16.65/each

Hooked On Magnets

Forget about phonics, we're hooked on magnets, at least this kind, which pairs a small, powerful magnet in a focusing cup with a strong metal hook for hanging pictures, calendars, dried fish—you name it—from any metallic surface. The round magnet is 1" dia and the whole mount—magnet and attached hook—is about 2-1/2" long. We estimate approx. 20+ lbs pull, it picked-up up our 18.5lb office scale without straining. Kicks your best fridge magnet's butt!



50683 Hooked Magnet \$4.50/each

Mounting Animal Magnetism

You hear that? Like a deeply satisfying metallic clink? That's the sound of a powerful round mounting magnet in a focusing cup with a hole in the center uniting with the metal surface of your choice. The magnet is 1-1/4" dia x 1/4" thick and the hole is about 1/8" dia. We estimate 25+lbs pull based on the face our owner made trying to pull it off his file cabinet. Slide hooks or other hardware through for a powerful mount, which, let's be honest, is what we all want!!



50682 Disc Neodymium Mag. \$4.50/each

Magnetic Pull

Add a door/drawer pull to any ferrous surface with this 1" dia x 1/4" thick neodymium disc in a polished sleeve with a 3/16" dia hole in a stand-off. Comes with a 1" slip-ring attached, and hangs on for 22 lbs worth. Plenty handy for hanging stuff from other stuff, too.



93515 Neo. Keyring Magnet \$9.25/each

Stick To It

Like your cousin the state senator, this N42 neodymium magnet has a lot of pull—an estimated 90 lbs on flat steel surfaces. Ideal for holding, hanging and retrieving objects. Measures approx 1-1/4" dia x 1/4" thick with an M6 eyebolt that has an approx 3/4" inner and 1" outer dimension and serves as a pulling (or hanging from) handle. Nickel-coated steel cup protects the magnet from damage, and concentrates the force on the magnet's surface.



97433 Hanging Neo Magnet \$9.50/each

Stick 'Em Up

Now you can have a good, strong hook without drilling any holes. This plated magnetic hook sticks to any ferrous metal surface via a 2" dia alnico magnet with a 10-12 pound pull. Handy gadget to hold a tool, towel, broom or key ring (and if the ring is too heavy, consider throwing away the keys to your 1983 Chevy, and maybe a few more). The 3/4" long J-hooks have threaded ends and are removable. Our each is a package of (2).



93933 Strong Magnetic Hooks \$3.75/each

Get The Hooks

Hang it all with this set of (10) magnetic hooks. The 1-3/16" long x 9/64" hooks screw into 1-3/8" dia magnetic bases with an approx 8-lb pull, which is lighter than most jackets and keys. Good for horizontal or vertical mounts, and dandy for adding hooks to gym or school lockers.



95007 Magnetic Hooks \$7.95/each

Really Big Retriever

Like a 300-lb Labrador for the shop. Our ceramic lift magnet is mounted in a metal housing with swivel that will attach to a standard threaded broom handle or painter's pole, and lift 20-25 lbs.



93514 Pick-Up Magnet \$11.50/each

Ceramic Power

Ceramic magnets can be quite powerful and have excellent resistance to demagnetization. These rectangular ones are no exception. Add the power of surplus and we'll give you these mighty-mites for bargain prices. This 3-lb-pull guy is 1-7/8" x 7/8" x 3/8" thick, for mounting bigger pix, we figure.



10584 3-lb Ceramic Mag \$3.25/pkg(2)

Plain Donuts

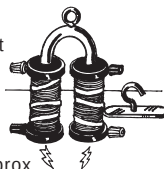
Can't beat a classic. These uncoated ceramic donut magnets have a 1-lb pull, which makes them dandy for classroom or refrigerator use. They measure 1-1/4" dia x 3/8" ID x 3/16" thick and are polarized on the faces. You get a wrapped roll of 29 donuts.



40007 Uncoated Magnets \$8.85/pkg(29)

Excellent Electromagnet

Physics project alert! This robust puppy of a magnet has dual 6V coils and stands 4" high x 3-1/4" wide, not counting the side terminals. Each coil draws 2.4A at 6VDC, and is conservatively rated for 40 Newtons (approx 9 lbs) at that voltage. Can be wired in either parallel or series, and comes with a mounting hook. Works great with a 6-volt lantern battery.



93088 Electromagnet \$22.75/each

88182 6V Lantern Battery \$6.85/each

We're Talking A Lot Of Pull

Just off the truck (after we all got together and finally pried them free), these rare earth Neodymium Iron Boron (Ndefeb) block magnets have more pull than your mayor. Shaped like a rectangle, they measure approx 1/2" on each side and 1" long, with about 40 lbs of pull. Strong! Coated in a triple layer of nickel-copper-nickel for maximum durability and protection. ISO Certified. Br max:14,500 Gauss.



97544 1" Neo. Magnet \$9.95/each

Rock The Poles!

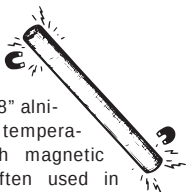
We just want to celebrate...this magnet. (Classic rock fans, you're welcome for the references.) This Alnico cylinder magnet measures 9/16" x 11/16" with a 5/16" x 3/8" slotted hole in the center. It's a strong bugger at 10 lbs lifting power in the ends, and very shiny silver. Hole makes it great for attaching string to it and retrieving keys lost down the sewer or well. You know, when you lose your keys that way. Made in the USA. You'll get (1) hyper strong magnet per order.



49505 Cylinder Magnet \$3.50/each

A Real Rod Magnet

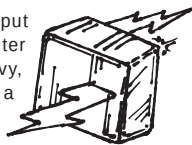
Our old buddy Rod was quite the magnet—mostly for trouble and Johnny Law—so we can't help feeling nostalgic as we grip this 4" x 3/8" alnico rod magnet. Because of their temperature stability and relatively high magnetic strength, alnico magnets are often used in industry for applications involving rotating machinery, meters and instruments—stuff that would have bored Rod out of his head but is important, nonetheless.



50436 Alnico Rod Magnet \$8.50/each

Killer Magnet

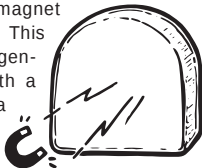
Once upon a time, a copywriter put this little magnet next to his computer monitor and got really pretty, wavy, aurora-like effects. And then got a new monitor! Don't try this at home. Our shiny, silver-colored 1" x 1" x 3/8" neodymium magnet looks innocent, but is industrial strength, pulling something like 25 lbs with enough strength left over to erase all your credit cards. And wreak havoc with your monitor.



38694 Killer Magnet \$14.50/each

The Magnet Of Death

One of our coolest recent magnet acquisitions. You're welcome. This one is coated white and in the general shape of a tombstone with a flat bottom, straight sides and a rounded top. Measures just shy of 2" x 2" and about a 1/4" wide, with 8-lb of pull. Place them on your fridge to make your own Boot Hill to remember all the leftovers you forgot.



97932 Tombstone Magnet \$2.95/each

Ceramic Reefers

Beautiful refrigerator magnets, all set to be imbedded in your child's best ever creation for refrigerator work. Six file card holding power, 3/4" dia x 3/16" thick ceramic with beveled edges to minimize chipping. They don't come much better than that!!



89444 3/4" Disc Magnets \$3.50/pkg(8)

Mystery Magnet

Beats us, frankly, but this black plastic cover, 1-3/4" x 1-1/2" x 1/4" (not unlike a tiny toilet seat cover) is hiding a really nice 1" dia x 1/8" (think: quarter size) plated neodymium magnet, with at least a 5-lb pull, inside. The mystery is that the cover won't open unless you break it. We think the magnet grabs just fine in the case (and frankly, it makes it easier to take off a surface).



46258 Encased Neodymium \$5.95/pkg(2)

Mighty Pretty & Mighty Powerful

Like Wonder Woman, this nickel-plated rare earth magnet is pretty and extremely powerful. It's a 3/4" square x 1/4" thick neodymium magnet with an 8-lb pull and a better-than-usual plating job.



41109 Nickel Plated Magnet \$7.95/each

Nickel-Coated, Quarter-Sized

Nice rare-earth neodymium disk magnet, 1" dia, about the same as a quarter but over twice as thick at 4mm. Rare-earth magnets are permanent and powerful, and this one has approx 7 lbs pull, and always will. Comes with a galvanized metal keeper approx 2" dia so you don't lose it.



93798 1 Inch Disk Magnet \$4.35/each

The Most Beauteous Cube

Voted most likely to attract by the judges, this magnet has the relative strength of 10 men. A shiny silver 1/2" cube of neodymium magnetism, it packs approx a 15-lb pull. If our boss Pat were that strong he could lift 2,160 lbs! Besides its superpower strength, this beautiful cube also would improve the looks of your fridge or bulletin board to no end.



94775 1/2" Neo Magnet Cube \$5.95/each

Rare Find!

Rare earth magnets are usually killers for their size, and these thick nickel neodymium discs are no exception. The price, on the other hand, for (3) 7/16" dia x 1/4" 5-lb lift or (2) 9/16" dia x 3/16" 8-lb lift magnets each stored on a 2" dia steel disc, is a rare exception.



93463 Rare Earth 2 Pack \$4.45/each

92042 Rare Earth 3 Pack \$4.45/each

Cut That Halyard, Sailor!

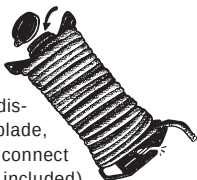
Our classic Sailing Knife isn't just for sailors. It's ideal for sailing (thus the name), but also for fishing, camping, emergency prep and generally cutting stuff. Stainless steel body has an engraved 2" ruler on one side and 5cm on the other. Has a honed 2-1/4" blade, 2-1/2" marlin-spike for picking lines and loosening knots, a shackle key for opening shackles on rigging, a bottle/can opener and a loop to tie it to you so you don't drop it overboard (which many a sailor has done). Measures 3-3/4" long x 1-5/16" tall and approx 1/2" thick. This is a sturdy (and VERY sharp) tool that you'll love even if you go your whole life without ever hoisting a jib or flaking a main.



97898 Sailing Knife \$9.95/each

Your Rope Ready?

Our most versatile cord dispenser measures approx 7" tall x 3-3/4" wide and includes (100) feet of 550-lb paracord wrapped on a dispenser with a protected cutting blade, cord-locking notch, gear loop to connect to your gear via a carabiner (not included) or other method, and a central accessory compartment approx 5" x 1" x 1/2". Storage is great for lighter, matches, fishing hooks and line, a small knife or other essential gear. Tangle-free dispenser is easily refillable and keeps your survival essentials together. Great for hiking, camping, hunting, or working in nature. Perfect for your bug-out bag and your home workshop, too. Made in USA.



97879 Cord Dispenser \$16.35/each

Rot-Resistant Twine

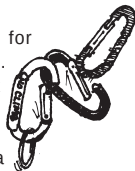
Don't you hate it when your twine rots? Us too. That's why we always use this mildew- and rot-resistant nylon twine for household repairs, gardening, boating, etc. You get (3) 225-foot spools of white twine for a total of 675 feet. Stretches to absorb shock and resist breaking.



94411 225' Nylon Twine \$5.50/pkg(3)

Carabiner Quartet

Four carabiners, no waiting. These are for keys and stuff, not for hanging around Mt. Everest. We'll pick a quartet of 2-3/4" x 1-3/8" carabiners in assorted vibrant anodized-aluminum colors, including black and polished silver. They open to a max of 5/8" and each has a complementary 7/8" slip-ring at absolutely no extra charge.



94072 Carabiner Quartet \$3.65/pkg(4)

Your Rope Is Glowing...

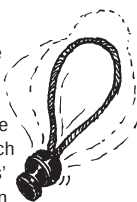
The fine folks at KingCord® make this glow-in-the-dark, diamond-braided polypropylene 1/4" rope, and you'll be glad you have it when the sun goes down. You'll get 50 feet of it, coiled in a nice little package, and it'll hold a max weight of 65 lbs. Use it to tie down loads, or anchor your tent, or hoist your food to keep it away from bears.



50566 GITD 1/4" Rope \$10.95/each

Scrunchiebungees

Bungeeish scrunchies. Whatever. These here are heavy-duty elastic cords, with plastic balls where the two ends join. The 6" long loop can stretch to about double that length. Suitable for holding pretty much anything, including Samoan linebackers' dreadlocks. You get a package of (40) in assorted colors including black, red, blue, green and gold.



94071 6" Loop Bungee \$7.50/pkg(40)

HD Bungees

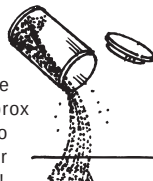
This 5-pack of 24" multi-strand elastic bungee cords aren't High Definition—they're Heavy Duty. Cords measure 3/8" dia with sturdy metal hooks that are 9/64" dia thick and 2-1/8" long with 3/4" inner dimensions and rubber caps on the ends. Outer cloth is black with green flecks. These serious bungees are great for autos, trucks, ATVs, motorcycles, campers, boats and household use. Keep some on hand. You always find uses for good bungees.



97790 Heavy Duty Bungees \$5.40/each

Fun With Iron Filings

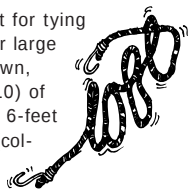
Messy fun, you'll agree, if you've ever seen kids playing with magnets and iron filings, or sharing them in a science class. Our each is 3/8 oz, which is approx 146 gazillion filings, and pure hell to clean up unless you have one of our handy-dandy aforementioned magnets!



91258 Iron Filings \$1.95/each

The Bigger Bungee

Mega-bungee cords. Just the ticket for tying down motorcycles, refrigerators, or large marsupials. (Tie your kangaroo down, boys!) Our each is a package of (10) of these monsters, approx 1/2" dia x 6-feet long, in black with green accents (colors may change), with 1" x 2-1/2" hooks on both ends.

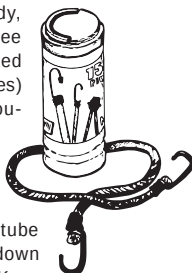


According to the manufacturer, these will stretch to double their length, 144", but you may want to keep it under that just to be safe. That's almost 8-LBS of bungees and just under two bucks a piece. Outstanding!

93107 Bungee Cord 10-Pack \$19.75/each

Strap Your Stuff Down

Everybody, and we mean everybody, has a need now and then for bungee cords. This set has (15) assorted heavy-duty cords (7 different sizes) with brown, red and black camouflage patterns. Cords are 3/16" or 5/16" dia with lengths ranging from 4-3/4" to 35" unstretched, and (2) of them are ball cords. All of it stores in a nice, clear plastic tube with a screw cap that has a fold-down handle for carrying and hanging. Keep a set in the garage and another in the camper, and they'll always be there for you.



96864 15pc. Bungee Asst. \$9.95/each

Tip The Hat To Hipsters

Of course you want to wear your knit hipster hat today—when don't you?—but it's so damn sunny. We got you covered, literally, with this olive drab 100% wool knit cap that includes a built-in brim in front. This "jeep cap," inspired by the U.S. military, meets U.S. Defense Department specs, though it's been redesigned to be larger, cover the ears, and include the bill upfront.



97583 Wool Radar Hat \$12.75/each

U.S. Blues

We're not sure what branch of military or police force this blue US-style visor is from, with its silver metal eagle, star and "POLICE" insignia badge, but we're hoping you do. Come on, Surpies—share the knowledge! Wherever it's from, it's one handsome chapeau. Size is 56-58, which translates to small/medium. Anyone with a big head shouldn't expect it to fit, but those with small or even medium-size heads should be fine—even those who are full of themselves, ie, small-headed people with big heads.



NEW ITEM!

50754 Blue Police Hat \$24.50/each

Hey Sailor, Nice Hat!

From the U.S. Navy stock of unused Gob hats (no, we don't know where that name comes from) or more familiarly "dixie cups," in white cotton twill. We'll pick from sizes 7 through 8-1/2 if you're going for the Cracker Jack look, but if you turn the sides down like Gilligan, one size fits every noggin. Upright, it should be squared up for authenticity.



46845 Dixie Cup Sailor Hat \$14.95/each

Mobile Army Surgical Kit

Call it a MASK unit. This faux-military "Minor Surgery" kit from Voodoo Tactical® comes in a 7" x 5" x 2-1/2" canvas pouch containing: 6" wound probe; 3-1/2" stitch scissors; 3-1/2" tweezers; 5-1/2" bandage scissors; 5" straight and curved forceps; a #3 scalpel handle with disposable blade; pupil flashlight with mm gauge; alcohol pads; antiseptic towelettes; some 5/0 monofilament; and a gram of antibiotic ointment. Pouch will be OD, Black or Coyote; we'll spin the wheel of fate to decide.



45584 Surgical Kit \$24.50/each

Don't Brush These Aside

Add this set of wooden handle brushes and nylon-woven bag to your military collection. From the German military, probably army because the 7" x 7" x 2" bag, with its flap-top and either a hook'n'loop or friction buckle closure, is olive drab. Inside, there'll be (3) different brushes, (1) rectangular, (1) rectangular with a tapered head, and (1) that is smaller for tighter spaces. All are approx 3-1/2" long and still have that used brush look and smell.

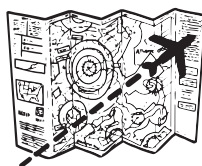


NEW ITEM!

50745 German Brush Set \$6.50/each

For Walls, Not Skies

Don't use these super-cool FAA aeronautical charts to navigate the skies, because they're expired. Not long ago they were used for training and flight simulators. We have an assortment of random U.S. charts, and we'll send you a great one. They measure approx 58" x 20" but will vary depending on the area of the country they depict. Each is double-sided, color-coded and folded. We repeat: The charts are expired! Not to be used for actual aviation! Know what they're great for, though? Replacing your old Hendrix posters and beer signs, and telling the world you're a sophisticated adult with refined tastes. Since aviation charts expire every 56 days, like the yogurt in our fridge, we're going to keep getting new ones. So keep ordering. Great for techies, travelers and as the coolest wrapping paper anyone's ever seen.



97883 FAA Aero Charts \$3.75/each

Space-Age-ish Sofia Surplus

This oval-shaped Bulgarian military canteen is genuine used surplus, and probably quenched a lot of Bulgarian thirsts in its day. Made of aluminum, it looks sort of space-age, the way we imagined space-age stuff would look in the 1950s, but somehow it also looks Egyptian or Phoenician. In other words, it looks very cool. Has a screw-on cap connected by a chain, and a metal belt loop clip fastened to its thin neck. Measures approx 9" tall overall. Made in Bulgaria, like the soldiers it sated.



NEW ITEM!

50743 Bulgarian Canteen \$14.50/each

Inside The Beltway

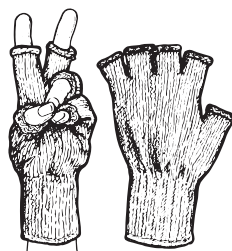
Looking for the perfect accent to offset those paratrooper fatigues or tactical pants that aren't nearly as flattering as you'd imagined? This black belt will turn the other foot soldiers green with envy! It's nylon, 1-1/2" wide x 57" long, with "ribs" every 1/8" for your pleasure. Or for a secure hold. Probably for a secure hold. The non-metallic pull-through buckle makes for quick clearance at security checkpoints. It's ISO certified, designed to carry gear, and has a built-in belt loop for added security. Cut it to suit your figure. Just make sure to melt or epoxy the new end to keep it from unravelling.



97582 Nylon BDU Belt \$12.00/each

Olive Gloves, Do You?

Olive gloves, you love gloves, we all love gloves! These handsome olive drab gloves are fingerless (on purpose) and have the following info printed on them in white near the wrists: "GLOVE INSERT WOOL. COLD WEATHER TYPE II. WPL10418. 70% WOOL 30% NYLON. MADE IN U.S.A." You'll be the only one on your block with a pair, and you'll look good.



97564 Fingerless Gloves \$12.95/each

G.I. Can Openers

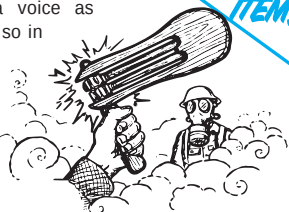
Newly manufactured P-38 Can Opener from the same folks who supply them to Uncle. It folds! Into 1-1/2" x 5/8" flat piece which is easily carried and lost. Reportedly works much better than the Asian knockoffs for those who really want to gain entry to the Spam!



20787 G.I. Can Opener \$3.60/pkg(5)

The Gas Is Coming!

Not everybody has a voice as strong as Paul Revere, so in later wars, U.S. soldiers spun a Gas Attack Rattle, just like this reproduction, to warn of impending gas attacks. It's kind of like a serious, extra-large, wooden version of the spinning rattle noisemakers you get at New Year's Eve parties. Handle measures 8" bottom to top, with about 3" of rattle that extends perpendicular to the handle for 11", like an elongated letter P. It's fairly lightweight, and loud enough to wake up any troops, even yours.



50751 Gas Attack Rattle \$59.50/each

Dogless Tags

Blank dog tags, ready to punch. Each set measures 2" x 1-1/8" x 1/32" thick in matte stainless steel with (2) ball chains, one 24" long and one 4-1/2" long. You get (2) sets of (2) tags, with (4) chains altogether. Made in the USA.



40462 Dog Tags \$5.50/pkg(2)

3 Poles

Copernicus, Chopin and Curie (née Skłodowska)? Sure, they're three Poles, and three great ones at that. But these poles are Swiss—like cheese, army knives and Le Corbusier—solid Swiss military tent pole sections, metal and wooden, 15-1/2" long x approx 1" dia with 9-1/2" long x 1" wide galvanized steel stakes. Poles can interlock with each other, and you'll get (3) of them, along with (3) stakes, in a canvas, non-traditional-camo-patterned pouch. Ours was stamped W. HAAS BLACHEN & DECKEN BIEL 1938. Extra cool.



50750 Swiss Military Poles \$12.50/each

I Will Survive...

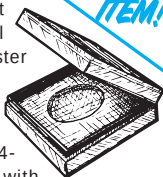
You will survive, too, just like Gloria Gaynor, and in the woods, even. But only if you have this U.S. Army manual, cleverly titled: SURVIVAL, Department of the Army Field Manual FM21-76. It's 287 heavily illustrated pages of techniques for staying alive (add your own BeeGee jokes here) including orientation; food & cooking; fire- and shelter-making; rafts; animal, insect and plant recognition; and much more. This is the 1970 edition, but staying alive in the woods hasn't changed a whole lot since then. In soft-cover.



39873 Survival Manual \$12.50/each

GDR NVA Mdl Box

Know your initials? If so, we don't have to tell you that this is an original East German (GDR) Army (NVA) Minister of the Interior (Mdl) medal presentation case. Condition is like new, but it's just the box—no medal included. You have to earn that. Box measures 4-3/4" x 4-3/4" x 1-1/4" in a royal blue with a felt insert and a 2" dia cutout for the medal. Own a piece of history and repurpose to fit your contemporary needs. Or track down the medal it once held.



50749 East German Box \$5.75/each

Rescue "Neck Knife"

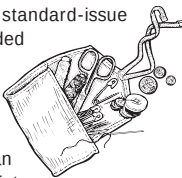
Don't you wonder about the name? Same here—they just mean it's a rescue knife that you hang around your neck like a whistle or a Press pass. It's Humvee® brand from Campco®, with a black handle, and in a black scabbard on a black lanyard—so it goes with everything. Hangs handle-down. Pull it out, and it's a 6" long emergency tool with a serrated saw section, seat-belt cutter, flat-head driver tip and a bottle opener, for those BYOB emergencies.



49074 Humvee® Survival Tool \$14.75/each

No Sewing Machines On The Battlefield!

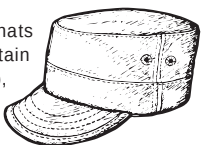
Why did the Italian soldier bring a standard-issue sewing kit into battle? In case he needed to sew something! This military sewing kit is like new, in a neat khaki pouch, 6" x 5" when open and 2" x 5" rolled up. Inside are spools of white and dark green thread, coat buttons, scissors, an assortment of sewing needles, and safety pins. You know the Italians, they're all about style.



49714 Italian Sewing Kit \$6.50/each

This Hat Is You, Amigo

We have a bunch of these cool hats that might remind you of a certain Cuban governmental figure's cap, except that these come in stylish beige or chocolate brown (our choice). These FLEXFIT® hats are 98% cotton, 2% spandex and brand-spanking new. Flexible band all the way around gives them a comfy feel. You pick: Large/XL, which is 4" tall x 7" dia and 10" front to back with a 2" brim; or Small/Medium, which is 3-1/2" tall x 6-1/4" dia and 9-1/4" front to back with a 2" brim.



50262 SM/MED FlexFit Cap \$5.75/each

50475 LG/XL FlexFit Cap \$5.75/each

Swiss Canteen

Don't worry—this canteen doesn't have any holes in it—that's the cheese. It also doesn't have a scissors or bottle opener that fold out—that's the army knife. It is however, a 10" tall x 4" x 2-1/2" plastic Swiss M84 (read: Swiss army canteen) that slides into an aluminum cup that's 3-1/2" tall with swing-out handles so you can hold it like a coffee cup. This is a great collectible, like most things from the Swiss military.



50742 Swiss Canteen \$14.50/each

Credit-Card Readers?

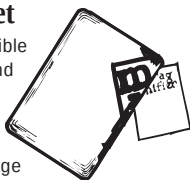
These flexible, clear acrylic magnifiers are the same size and thickness as a standard credit card at 3-3/8" wide x 2-1/4" tall x 0.17". They magnify 1.25X via a magnifying window that is just a tad smaller than the entire thing. Keep a few in your wallet and pass them around to your AARP friends.



96765 Acrylic Magnifiers \$4.95/pkg(5)

Full Page Magnifying Sheet

Flat plastic Fresnel lens. This flexible magnifier is 7-1/4" x 10-1/4" and only about a millimeter thick. It is great when you need to scan a list or to look for something in a directory. You can see most of the page without moving the magnifier. Only about 1.5 power, but that can make a huge visual difference. The quality is not high, but neither is the price.



8665 Magnifying Sheet \$2.50/each

Magnifier Pendant

Excellent quality 1-3/4" dia magnifier on a gold- or silver-colored, thin 36" chain with clasp. Package calls it 5X but our magnification guru says less than that at optimum focal length. Perfect for wearing to formal antique shows.

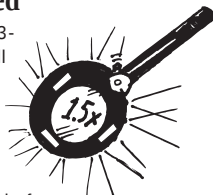


94508 Gold Magnifier \$3.50/each

94509 Silver Magnifier \$3.50/each

Sherlock-Size & Lighted

This XL magnifier measures 3-3/8" dia with a 5" long handle, all rubber coated. Glass lens is 1.5X and surrounded by (3) bright white energy efficient COB LED strips that run on (2) included "AA" batteries. Tap-on, tap-off switch. Good for everything from reading to looking at bugs and such.



95019 Lighted Magnifier \$5.95/each



Look Ma, No Hands

This monster magnifier on a gooseneck stand doubles as a reading lamp. The 3-1/2" dia, 3.5X magnifying glass is surrounded by a bright 12W 1200 lumen LED ring of lights, all on a 12" gooseneck rising from a 6-1/4" x 5-1/4" x 1-1/2" thick base with a 4-foot power cord. The magnifying lens has a flip-down cover, which converts it to a reading lamp.

96600 Magnifier Lamp \$32.95/each

No Shock, Sherlock

This very good-optical-quality 3X magnifier has a 3" dia glass lens set in a 7-1/2" long traditional Sherlockian-looking rubberized handle. In black with French blue accents for stylish sleuthing. Plastic and rubber body is shock resistant.



97154 3X Magnifier \$2.95/each

Up Close, And Up Closer

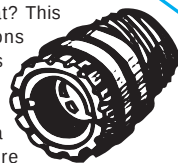
Forget watchmaking, you could write the "A Tale of Two Cities" on a piece of tortellini with this triple magnifier visor. Magnifies from 1.8X to 4.8X. Has a permanent 2.2X lens, a flip-down lens, and a flip-down loupe. Separate white LEDs at each temple, powered by (2) "AAA"s each which aren't included. The whole thing is in a black plastic visor, 7-3/4" wide x 5-1/4" deep with a flexible plastic strap held by a hook-and-loop closure. Opens to 9" max dia and has coated acrylic lenses. Now then: It was the best of times, it was the worst of times....



95883 Headband Magnifier \$11.50/each

Look, The Loupe

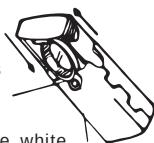
Got small things to look at? This 10X threaded projections lens, a replacement lens for your loupe, can help with that. Measures 1/2" dia x 3/4" long and has a 16.7mm focal length. We're talking top-quality glass here. Perfect for inspecting jewelry, stamps, coins, and Pokemon card collections.



49144 10X Loupe Lens \$3.95/each

Handy Pocket Magnifier

This little 5X, 3/4" dia glass magnifier for home, business or hobby use slides into its own 2" x 1-3/8" x 3/4" black case. Slide the magnifier out all the way and it automatically turns on the white LED light, just like your fridge, except it's not cold. (Don't want the light? Just pull it out part-way.) Runs on (3) button-cell batteries, included and replaceable.



94348 Sliding Magnifier \$3.95/each

Sure, I'll Look At Your Diamond...

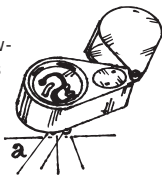
Just let me whip out my LED Double-Multiple Jewelry Identifying Magnifier with 11mm and 22mm acrylic lenses, at 10X and 20X magnification. (Don't believe its claim of 30X and 60X. The mismarking is why you're getting it cheap.) Vaguely heart-shaped and roughly 2" x 1.5" x 1-3/32" thick it has a white plastic body that swings out of a silver aluminum protective frame w/ lanyard loop and has (2) super-bright white LEDs that run on (3) button cell batteries. Use it for home, office, hobby, finely detailed work, model or jewelry making, watch repair, crafting, and yes, for looking at someone's diamond. Comes in a sturdy oval case.



49921 LED Double Loupe \$8.75/each

Super Loupe

This extremely good quality folding jeweler's loupe in polished aluminum folds into a protective cover. It measures $1\frac{5}{8}" \times 1\frac{13}{16}"$ and is teardrop-shaped when closed. Doublet lens, 18mm dia, approx 10X, lit by (2) very bright white LEDs, powered by (3) button-cell batteries that are included. It has a small loop for a chain, and comes in a plastic case with a small tool for accessing the batteries.

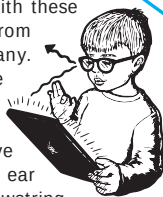


95095 10X Lighted Loupe \$7.95/each
Buy 3 or More! \$6.50/each

Protect Your Kid's Eyes

Kids these days, they get a lot of screen time. Protect them from themselves with these kids blue-light blocking glasses from Harry D. Koenig & Company. Designed to help reduce the occurrence of digital eye strain and help a kid avoid circadian rhythm cycle disruption, they have a comfy nose rest and a no-slip ear grip. Come with a microfibre drawstring pouch with a matching towel for cleaning. For ages 3 to 10, we'd guess. In clear or black frames, and we'll pick because you have enough to worry about.

NEW ITEM!



50707 Kid Blue Blockers \$3.50/each

Pocket Magnifier

A nice 3X loupe, $2\frac{3}{8}"$ dia, that folds into its own $3\frac{3}{8}" \times 2\frac{5}{8}"$ tear-drop-shaped plastic case, and it's only $\frac{5}{8}"$ thick, just right for sliding into your pocket. Pay no attention the "4X or 6X" markings on the package-if mistakes didn't happen, we wouldn't be in business.



92677 Pocket Magnifier \$5.95/each

Two, Two, Two Lenses In One

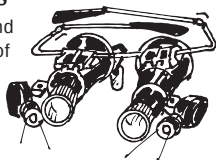
This folding magnifier has (2) glass lenses that can be used solo or in tandem. Each is $1"$ dia and 7.5X magnification, and together they're 15X (which you just did in your head). The hinged lenses slide into a black plastic teardrop case that measures $2\frac{1}{4}" \times 1\frac{1}{2}"$. Like a giant jeweler's loupe. Super-handly, powerful and as portable as they come.



97157 Dual Magnifier \$4.25/each

Loupe And Light Glasses

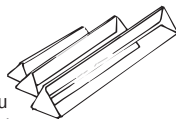
Steampunk alert! Also...model and jewelry maker alert! This pair of 10X acrylic doublet loupes is mounted on black eyeglass frames and flanked by LED lights powered by (2) included CR1620 button cell batteries. These are for close work only, from $1"$ to $1\frac{1}{2}"$, and can focus only one lens at a time (not both on the same object) so if you're a steampunker looking for a new accessory, plan on perching this rig on your pate or chapeau.



94086 Loupe Eyeglasses \$10.45/each

A Pyramid of Prisms

Polished glass equilateral prisms. Equilateral because each edge of the end is the same length. Thus, as all you geometry students know, each of the angles is also the same, 60 degrees. They do a nice job of refracting light to produce a nice rainbow-like spectrum, but are definitely not up to instrumentation standards. Sides range between approx 20 and 25mm.



31801 2" Glass Prism \$7.95/each
31798 4" Glass Prism \$9.95/each
31799 6" Glass Prism \$15.95/each

Bend Light For the Memories

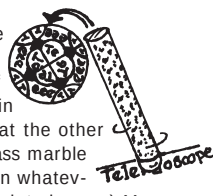
There's optical science and high school physics, and then there's making pretty colors with this little $4\frac{1}{2}" \times$ about $1"$ acrylic prism. It makes the same rainbows that the beveled edges on the glass in the French doors to your grandmother's living room used to make on the floor in the afternoon while she was making supper. If you had a grandmother with French doors with beveled glass, who made you supper.



93037 Acrylic Prism \$6.55/each

Teleidoscope

The world is your kaleidoscope with a teleidoscope, which is to say that instead of a bunch of little pieces of glass and beads in a rotating case, there's a lens at the other end, in this case a big, clear glass marble making lovely patterns based on whatever you point it at. (Try it on a printed page.) Measures $1"$ dia $\times$ $8\frac{1}{4}"$ long. The cardboard tube is covered with diffraction paper for a cool look. Assorted colors.



90211 Magic Kaleidoscope \$10.95/pkg(2)

KaleidoKit

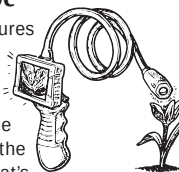
Sometimes if you want something done right, you have to do it yourself, and that often applies to kaleidoscopes. Build your own $10"$ version and fill it with trinkets and baubles to create a personalized dazzling vision. Comes with a paper cone, eyepiece, holographic foil, glow stars, beads, crystals and detailed instructions. Yes, you can add your own baubles. For ages 8+. ! WARNING: CHOKING HAZARD—Small Parts. Not for children under 3 yrs.



97271 Kaleidoscope Kit \$15.95/each

It's Kinda Like A Periscope

The package calls it, the Adventures Scope. It's a handheld digital viewer with an approx $1\frac{3}{4}" \times 1\frac{1}{4}"$ LCD color screen and a $27"$ flexible-neck with a $1"$ dia scope on the end with (4) LED lights. Neck holds the shape you put it in, and then all that's left is to press the trigger to turn on the camera. Don't be fooled by the packaging. It's great for kids, but it's also great for looking at access points for insects and rodents. You supply (3) "AAA" batteries. ! WARNING: CHOKING HAZARD—Small Parts. Not for children under 3 yrs.



97905 Adventure Scope \$38.50/each

The SkyMaster®

From Celestron®, who rules the skies! These are our best-selling binoculars! The very nice pair of 15 X 70 binoculars have multi-coated optics to reduce refraction and a weather-resistant rubber housing, and are a relatively light 5.2 lbs. They come with a carrying case, chamois and neckstrap, plus a handle/adaptor for a standard 1/4" - 20 mount for a tripod. A lifetime warranty is available from Celestron®



14467 Skymaster Binoculars \$119.95/each

Good Looking?

Nothing to it if you have these 20 x 70 binoculars with rubber-coated housing for ruggedness, blue-coated optics, and a K9 prism for sharp images. Great for camping, wildlife viewing, more and large enough for you to enjoy viewing the night sky. Measure 11-1/4" long overall and come with folding eye-cups, right-eye diopter adjustment, an adjustable neck strap and a carrying case.



95812 20x70 Coated Binocs \$89.95/each

Starfinder

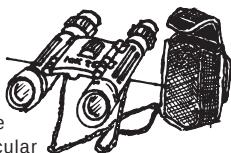
Whether you're a beginner or an experienced stargazer, with or without a telescope, you'll get more out of the night sky with a Miller Planisphere. This 10" rotating double disc is a map of the planets, stars and constellations, useful across a large range of the northern latitudes, although most accurate in the range of 35° to 45° north. It can be aligned to the time and date in your location to display a detailed map, and includes tips on finding the planets, suggestions for telescope projects, and more. It's an invaluable learning tool that makes stargazing a lot more fun.



91720 Planisphere Sky Map \$14.50/each

Binoculettes

Small enough to fit into the belt-mounted black canvas carrying case (4-3/8" x 3" x 1" thick), but they open up to be plenty big for most binocular needs. These 10X25 binocs have glare-reducing coated lenses, a thin neck-strap, adjustable focus, water-resistant and easy-to-hold rubber skin, rubber eyecups and fine-tuning for the right eye.



93901 10 x 25 Binoculars \$14.50/each

Beauteous Brass Sextant

Sextants came along after astrolabes but before GPS. (Just like you.) They're used for finding latitude and the distance between objects, and are still the non-electric, non-satellite-dependent backup for navigators. Ours is a beauty in solid brass with glass optical components, at a tiny price. Measures approx 4-5/8" x 4-1/4" x 3-1/4" overall and comes in a very nice wooden case. Includes instructions, which you're going to need unless you went to Annapolis where they still teach it.



93559 Brass Sextant \$57.95/each

Get To The Pointers!

Who doesn't love laser pointers?

Their precision. Their ethereal, mind-blowing, otherworldly glow. Their magic, now-you-see-it-now-you-don't quality. Ours come in several colors, including red, green, violet and combinations of those. You want a single point? We've got 'em. You want a kaleidoscope display? We've got those, too. They're all 5" to 6" long, give or take. Batteries are not included, so add a pair of AAAs, then all you have to do is point and click.



91071 Red Laser Pointer \$9.95/each

92512 Green Laser Pointer \$14.95/each

94657 Violet Laser Pointer \$14.95/each

94841 Green Kaleido. Laser \$18.50/each



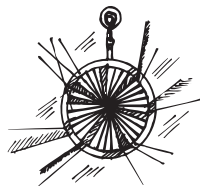
Dot Marks The Spot

What we have here is a 650nm, 5VDC, 5mW red laser dot diode module measuring 1/2" long x 1/4" dia, with a copper head and 3" leads. Has a working life of more than 1000 hours, an operating current <40mA, and an operating temperature of -36 to 65C. The spot size is 10-15mm at 15 meters. Folks with tech smarts can add lasers to their models, make fake security laser grids, design and build cat toys, and do many optic experiments.

97258 5VDC Laser Diode \$6.75/pkg(5)

Dancing Colors

Hang this holographic prism in the window for delicate, changing color effects. As the sun shines through, it throws splashes of red, yellow, green, blue, violet and more around the room. The glass disc is 4-1/8" dia x 1/4" thick with a chrome-look frame. Comes with a suction cup hanger to mount it on a window. (Find a way to make it rotate for an especially cool effect!)



92429 Rainbow Window \$19.50/each

Make A Point, Please A Kitty

We can never seem to find just the right communication aid when planning military campaigns, signaling for help or playing with kitties. This 3" laser pointer is perfect for all that and more, and since it's also a keychain, it's always handy. Switch out the (5) included tips to make shine a point, smiley face, dollar-sign, thumbs-up or heart (don't hate us if yours are different). Includes (3) button cell batteries. Maximum output less than 1 MW. ! WARNING: CHOKING HAZARD—Small Parts. Not for children under 3 yrs.



49944 Classic Laser Pointer \$5.95/each

A Mouse Of Many Colors

This mouse is your travel partner, a fashionable shiny white-plastic optical mouse with red, blue or black accents—and we'll pick because you have a flight to catch. Mouse sides, wheel and top prismatic spot morph through rainbow-color-changing light when in use and has left, right and wheel buttons. Not traveling much these days? It's still perfect for your laptop. Has a USB plug on a 56" cord and measures 3-1/2" long x 2" wide x 1-1/2" high at its highest.



49150 Optical Mouse \$5.75/each

Don't Eat These Clams!

It's not that these clams are out of season, or that we're saving them for later—they're just not edible! Use this super-useful package of (9) clams to keep cords together. We know you have lots of cords because we roll like you and we have cords everywhere. Called Cable Clams™ from Wrap-It™, these 1-3/4" dia gray clamshells hold electronic cords in place. Open the hook'n'loop clam, place your cord(s) across and press closed. Also has an adhesive side so you can stick them to your desk. We'd call that double-coverage. Just like a clamshell!



50535 Velcro Cord Organizer \$2.45/each

Real Nice Lil' Adapter

When this USB-C to HDMI adapter from Uni is bent at the goose-necking cable. With stylish charcoal gray ports and a black fabric-coated cable, the adapter measures 8-1/8" long and bends easily to fit into its included 4" x 4" black drawstring storage bag.



50642 USB-C/HDMI Adapter \$14.50/each

Lay Some Discreet Cable

Look, no one wants your unsightly cable just dangling about in the living room. Avoid that embarrassment with this 8-foot ultra-thin HDMI cable designed for "discrete installation." The GE UltraPro high-speed cable with ethernet promises superior video and audio performance, and is optimized for 4K. White, with premium finish and gold-plated contacts. Model #33510.



50319 GE® HDMI Cable \$6.95/each

We Got Wires

Our 8-gauge amplifier wire kit from InstallGear includes (1) 17-foot-long red soft-touch 8-gauge CCA power cable; (1) 3-foot-long black soft-touch 8-gauge CCA ground cable; (1) 17-foot-long soft-touch (2)-channel RCA cable, (1) 17-foot-long soft-touch CCA speaker wire, (1) AGU fuse holder with a 50A AGU fuse, (1) 6-foot-long split loom, (1) 17-foot-long remote wire, and (4) 1/0-gauge crimp ring terminals. You take it from here, Surpsies—get wired!



50701 8-Gauge Wire Kit \$17.50/each

Oh, Boy

In 1958, Buddy Holly came out of radios like these. This retro version of the first transistor radios measures 4-1/4" x 2-1/2" x 1" in dark blue with a wire handle that doubles as an antenna. AM works better than the FM, but who listened to FM in 1958? Plenty loud (guaranteed to not fade away) with classic thumb-wheel tuning and volume. You add a pair of "AAA" batteries. To make things even more like 1958, carry the radio in your shirt pocket.

*Mr. Jarvis...
Bring me
some Surplus*



48548 Retro AM/FM Radio \$7.95/each

Perfectly Legal Charging Cables

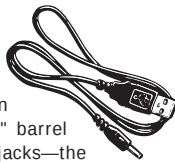
But covered in hemp, for sustainability in a plastic world, and hipster cred. Measure (3) feet long with small bits of black plastic at either end to hold the connectors. 2.0 USB to Micro-USB cable at 40 Mbps.



49311 Micro-USB Cable \$3.75/each

Good And Bad Jacks

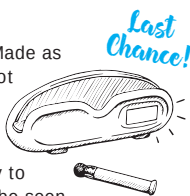
We haven't seen ol' "Barrel Jack" for years, and if you ask us, we're better off for it. But we were thrilled when a shipment of these USB 2.0 to 1/8" barrel jack cords came in. You know barrel jacks—the kind that carry good ol' DC energy between devices? All ol' "Barrel Jack" did was carry bad energy between our vices. The cord is nice 2 feet long, by the way.



49030 USB Barrel Jack \$2.95/pkg(3)

Time To Take A Stand

We suggest you take this one. Made as a promotional device, it never got its promo logo and the light only shines for about 30 seconds, we think to highlight the absent logo. But it kept its ability to make your tablet stand up and be seen. The stand measures approx 5" long, and the light measures about 1.5" x 1". Comes with a 3.5" stylus nestled inside to give your finger a break, and a gray velvet pouch to store it in. Runs on (3) AG-13 button cell batteries, included, and you're welcome.



48010 Tablet Stand & Stylus \$4.95/each
Jumpin' January! \$1.00/each

Go Hollywood

It's the Hollywood Selfie Pole Monopod, and the name alone is making us go all soft in the middle. Starts out 8-1/2" long and extends to a very sturdy 39" with a camera thread at the end to hold the cell-phone holder. The handle was meant to recharge with USB cord and connect to your phone with Bluetooth, however we've found that the non-replaceable batteries are mostly non-working or only hold a charge for a few minutes. Sold for the robust stick itself because your arms aren't long enough.



48583 Durable Selfie-Stick \$5.75/each

Nice Sounding Horns!

We're pretty sure these little stereo speakers for PC laptops and desktops are horns, but they might be fangs, too. Either way, they look really cool, and, of course, they sound even better. (You knew we were going to say that—you always know.) In polished white, like proper fangs (and horns), they measure 2" dia at the big end and curve up to 2-1/2" tall with a tip like an Old West powder horn (or fang). Come with a standard USB plug for power, an 1/8" headphone jack, and an inline volume control with a snooze/mute button. Soft lavender accent lights circle the speaker cones.

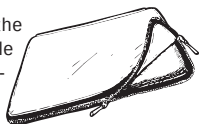
49477 Horn PC Speakers \$7.95/each



Sleeves With Zippers

Your laptop is tough, but like the rest of us, it appreciates a little comfort. This 11-1/2" x 15" neoprene zippered case/sleeve is uber flexible, soft and padded to protect your investment. Big enough to fit a laptop that's 10-1/2" x 14", or maybe a smidge larger. In white, with a tasteful black border and zipper on (3) sides.

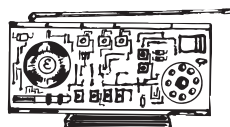
47629 Laptop Sleeve \$3.95/each



Radio Kit

An advanced kit compared to the others, a little more deluxe and a little more complicated. It is an AM/FM radio kit from Elenco with over 80 pieces divided into lesson groups. PC board shows component placement to help learning and to minimize errors. It has (14) transistors and (4) diodes and the case measures 11"x 5"x 2-1/4". Soldering required. **WARNING: CHOKING HAZARD—Small Parts. Not for children under 3 yrs.**

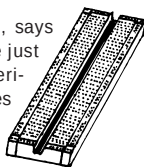
89018 AM/FM Radio Kit \$44.95/each



You Say Breadboard...

And the manufacturer, Elenco Electronics, says Breadbox, but what's in a name? These are just nice little breadboards for electronic experiments. The Elenco Model 9830 measures 6-1/2" long x 2-1/8" wide x 5/16" thick with (2) power busses up both long edges and (63) double rows of more busses. The holes for components and jumper wires are approx .050" each and multiple boards can be interlocked via tabs and ports on the long edges.

93061 Prototype Breadboard \$10.75/each



Soldering Gun in a Jar

Wire glue—the solution when you can't find the soldering iron, don't want to bother, are out in the woods, don't quite trust a fifth-grader with a hot gun, can't reach the connection with both hands, whatever. This stuff conducts low voltage AC and DC circuits in a permanent bond and is easy to use. Our high-tech support group suggests that a toothpick is a good way to apply it. Cures overnight. Our each is a 0.3 oz/9ml jar.

92838 Conductive Wire Glue \$4.95/each



Moving Picture Studio

No, literally—your motion picture studio will be in motion. Your own vehicle will be a moving, moving picture studio with this dash cam. Camera records in HD 1080P video, with night vision, G sensor auto-lock, motion detection and anti-erase function. Also records impact while you're parked. Includes an 8GB Micro SD card, an extra-long cigarette lighter port cord, and a suction lock for mounting on your windshield. Camera measures approx 2-1/2" square x 1-1/4" thick with a glass hi-res lens and an approx 1-3/4" x 1-1/2" HD LCD display, and it's ready to use right out of the box. Comes in blue or black, and we'll pick because you have a studio to run, and a vehicle to drive.

97935 HD Dash Cam \$24.75/each



Keyless Fobs Are Forever

Our automobile Keyless Entry System from InstallGear® includes a wiring system, main locking unit, (2) key fobs and instructions for assembly and installation. Main locking unit measures approx 3" x 2-1/2" x 1", and the key fobs measure approx 2-1/2" x 1-1/2" with a 1" dia key ring on the bottom, for stuff that still requires keys. Fobs are the future.

50705 Keyless Car Entry \$14.50/each



Mini Disco Ball For...Phones?

Take the party with you with this mini-disco ball. Measures approx 1-3/4" dia and has adapters that allow it to plug into your cellie! That's right—stuck elevators, interminable car rides, boring lunches and jury duty waiting rooms are instant parties with this light! Has a clear plastic cover with a geodesic dome pattern and a voice-activated sensor. Flashing multi-colored light is 4 Watts, DC5V. Includes lightning, micro-USB and USB-C connectors. Oh, wait, we have to take this...

50105 Disco Phone Light \$6.95/each



Gators Galore

Our each is a dozen nickel-plated 2" long steel alligator clips with PVC sleeves but no boots because they're made for electrical testing or soldering. You'll get (6) each with red and black sleeves.

96958 Alligator Clip 6-Pack \$2.75/each



Maximum Micro USBs

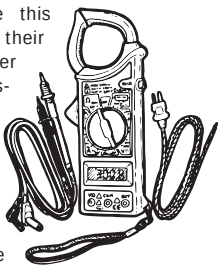
A lot of devices still use Micro USB, and we've got (5) packs! See how well this all works out? Premium Unitek Micro USB cable (5)-pack for syncing and charging, (3) at 9" long and (2) at 3" long, durable and reliable, compact and heat-resistant, for use with older model Android and more.

48842 Micro USB-A Cords \$6.50/each



Clamp, Not Applause

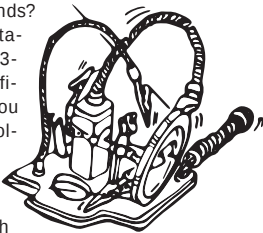
Clap meters are nothing like this clamp meter from Elenco®. It's their ST-1012 Digital AC Clamp Meter with 600-Amp 3-1/2" digit display, so don't even think about using it for a game show. Meter measures AC current to 1,000A, AC voltage to 750VAC, DC voltage to 1,000VDC, Temperature type K, and Resistance to 2M. Has audible continuity, data hold and diode test, and comes in a nice zippered case.



50236 Digital Clamp Meter \$24.50/each

Need An Extra Hand With That?

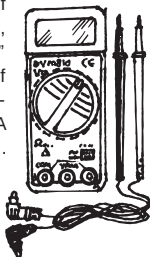
How about three extra hands? This multi-purpose workstation tool has a large 3X, 3-1/2" dia LED-lighted magnifier (you add 4 "AA" batteries), a soldering-iron stand, cleaning sponge plus steel wool, a canister of flux paste, a pair of alligator clips with ball-socket mounts on the ends of a 4" rod plus an extra hand with a third alligator clip on a 10" gooseneck. Base is 7-1/4" x 6-3/4".



95543 Deluxe Work Stand \$46.50/each

Not Your Mother's Multimeter

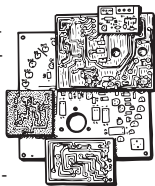
We don't care if she did go to MIT—she could only have dreamed of today's multimeters, like this one, with a 3-1/2 digit, 7-segment 0.5" LCD display with a max reading of 1999. Measures DCV 0.1mV-1000V, ACV 0.1V-750V, DCA 0.1mA-10A, OHM 0.1Ω-2MΩHM. Has diode-forward voltage drop and hFE bipolar PNP and NPN transistors, replaceable fuse, included 9V battery and red/black test leads. Operating temps 10F-104F; storage temps 10F-122F. Use in less than 75% relative humidity. Included instructions look to be Cyrillic, so check your favorite internet help site if you need a how-to guide. Measures approx 5" x 2-3/4" x 1".



97228 Digital Multimeter \$11.95/each

Circuit Board Bonanza

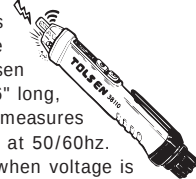
Here's something you don't see everywhere. We have very, very assorted (new) blank circuit boards ranging from 6" x 6" down to 1" x 1", and we'll send you (10) of them with our greatest intentions of giving you at least (5) different kinds. In classic circuit-board-green-and-metallic, they were originally intended for kids' robotic toys and games. Now you can use this dream assortment for soldering practice, one-of-a-kind art pieces, home décor, and probably about a hundred other things we're not thinking of. Oooh—jewelry!



78403 Blank Circuit Boards \$7.50/pkg(10)

That's A "Wiggly" To You

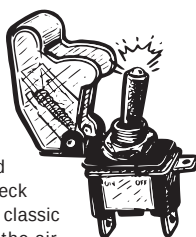
If you're not in the trades, you probably don't know that the pros call this non-contact AC voltage detector a wiggly. Ours is from Tolsen Tools, so you know it's great. At 6" long, in easy-to-keep-track-of yellow, it measures AC current from 12 to 1000 Volts at 50/60hz. Has a sound and light alarm for when voltage is detected, and auto power-off. Just point it at your wire and it'll pick one of (3) sensitivities.



97823 AC Voltage Detector \$14.50/each

5...4...3...2...1...Launch!

What we have here is a bunch of toggle switches rated at 20A, 12VDC (Max) with LED lights in their tips so you can tell when your rockets are hot and ready to launch. On/off 2-position standard size toggles, SPST. with a 12mm neck and mounting nuts. Each has the classic flip up cover so all your friends at the air-field will think you are cool. Switch measures 1" x 9/16" x 1-1/8" overall with cover 2" x 1-3/4" x 9/16". Each has (3) spade terminal connectors, (2) are switch contacts and third is to power LED. Already have some toggles to cover? Pick-up the (2) packs of opaque plastic ones in carbon fiber-pattern or solid red.



97961 Clr/White LED Switch \$5.50/each

97957 Ylw/Amber LED Switch \$5.50/each

97958 Blue/Blue LED Switch \$5.50/each

97959 Grn/Grn LED Switch \$5.50/each

97960 Red/Red LED Switch \$5.50/each

97572 Opq. Red Bat Cover \$5.25/pkg(2)

97566 Carbon Fiber Cover \$5.25/pkg(2)

Not To Be Pushy But...

You should probably buy one of these OFF(-ON) push button switches from BEP because they're some of the best we've seen lately. We have (2) sizes, each a single pole, single throw that turns (1) circuit on and off, say as an intermittent horn or windshield wiper control. Replacement cap is 1001502. Nominal voltage is 6-36VDC. Rated for 10A at 12VDC, and termination is #8-32 screws. Has 5/8" mounting holes and up to 1" panel thickness. You pick the size: 2-7/8" long x 3/4" wide, or 2-1/2" long x 1" wide.

NEW ITEM!

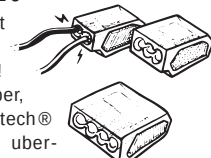


50578 2-7/8" On/Off Button \$6.25/each

50579 2-1/2" On/Off Button \$6.25/each

A Connector In Every Port

What's better than a tawny port after dinner? How about a yellow port connector before lunch! Actually, these 22-gauge, 12-caliber, push-in style connectors from Utilitech® work well at any time. They're uber-handly and easier than wire nuts, with (1) wire in and (3) wires out, or vice versa – no twisting needed! Come in a pack of (10), with 24-Amp/600-Volt max.



50323 10 Port Connectors \$3.25/each

Move Your Butt

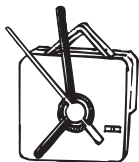
These brand-spanking new 12VDC motors are made to move automobile seats but are willing to change. They spin at approx 190 rpm, draw 1.5A no load, and stall at approx 25A. Threaded shaft is at a right angle and is 4-1/8" x 7/16". Shaft thread is non-standard, so treat it as a smooth shaft and mount pulley or gear with a setscrew. Measures 5-5/8" x 2-1/2" x 2-1/2" overall, not counting the shaft, and has power terminals opposite the gearbox with (2) 1/4" mounting holes opposite the shaft.



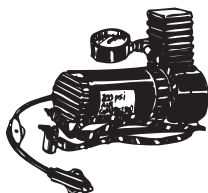
40588 Car Seat Motor \$14.75/each

Quartz Movement

Make your own custom clock in a tick with this quartz movement. It's in a 2-3/16" square x 5/8" thick black-plastic case with a built-in hook for hanging it. Comes with minimalistic hour, minute and second hands, the latter (2) of which will extend 2" from the clock's center. You supply (1) "AA" battery and the clock face.



92307 Quartz Clock Motor \$5.95/each



Mini Air Compressor

Nifty device that takes maxi air and squeezes it down into a mini condition. The device is roughly 6-1/2" long x 6" tall x 4" wide. It has a 10 ft. cord that plugs into an auto lighter socket: i.e. it runs on 12VDC @ 10 amps. Air output is via a 12" hose with a variety of valve adapters for tires, soccer balls, rubber rafts, and just dusting off the environment. Complete with a 0-250 psi gauge. Which should be plenty of pressure to explode a weak bike tire or flimsy beach ball, so please be careful!

23271 12V Air Compressor \$21.95/each

We're Pushy About Pulleys

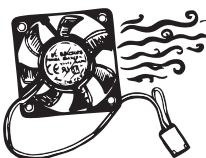
We hate to be pushy but you could use this pulleys. You'll get (5) black plastic wheels ranging in size from 10mm to 40mm dia, and then, with a little push, who knows what you might do with them. We're pulling for you.



97478 Pulley Wheels \$5.95/pkg(5)

Itsy Bitsy Blower

This little black plastic fan and frame measures 2" square x 7/8" thick, and is a 12VDC 0.15 mA brushless model EFB0512HA. Has an air flow of 11.40cfm, and spins at 5500rpm. Able to operate from -10 to 70 degrees Celsius. Has a pair of 6" long red/black leads with a quick-disconnect.



48820 2" Sq. Brushless Fan \$4.50/each

This Pump Is Demanding

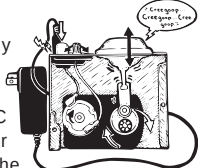
We are here to pump you up with this dual-port 12VDC Maric demand/delivery pump, DDP 5800. Has an inlet pressure of 80 psi max and thermally protected motor. The stats? Glad you asked. Has a 1.0 gpm open flow, 200 psi bypass and runs on 10A @ 200 psi. Switch: N/A. But none of that captures the personality of this weighty little guy, whom we have named Jeffrey! Use a properly rated DC power supply, but you knew that.



50662 12VDC Water Pump \$49.50/each
Jumpin' January \$35.00/each

Pistons Are A-Pumpin'

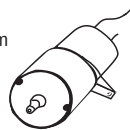
It's a beauty folks. These are pretty clean take-outs from what we have been told is a breast pump assembly. They operate from 3VDC up to 12VDC, but that won't matter because we are going to include the wall adapter. (9VDC@2Amps) The steel housing measures 3.5" x 4" x 5" and inside is a gear motor, 2.5" piston style assembly and a control board. The controller has a speed control and a push button pause. The diaphragm on the top of the assembly measures 2-3/4" and raises up and down about 1". It's a very soothing sound. Built in Switzerland so you know is a sound unit.



49238 9vdc Piston Motor \$14.50/each

Diaphragm Air Pump

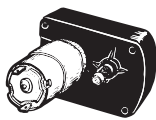
Great little 12VDC oil-less diaphragm style air pump. For you techies out there it draws 40-300mA, 2.0 Litres/min, 350mm Hg max pressure. These are takeouts but in great condition. Outlet port is 5/32". Overall size 2-3/4" x 1-1/16".



40666 12 VDC Air Pump \$3.50/each
Jumpin' January! \$2.00/each

Powerful As All Get-Up!

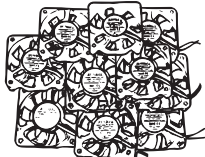
1-1/2-9 VDC Gear Motor with a right angle gearbox and a 5/16" shaft. Shaft comes out of gear box back towards the motor. Overall size is 3" X 3-1/2" X 2-1/2" and weighs in at just over 1/2lb. Draws 250mA no load and 750mA full load. This bugger is one of the best motors we have had. Nominal voltage is 9 VDC (75 RPM) but will run off of just (1) AA battery with good torque and up to 12VDC for short periods.



49163 12 VDC Gear Motor \$9.50/each
Jumpin' January! \$5.00/each

10 Fer \$10

It's a head-spinning 10-Fer! Ten fans for ten bucks! These cute little 2" square 50mm muffin fans by Runda operate from 6-18VDC, and they're rated at 18 Volts. They're pretty gusty at 12VDC and run strong off a single 9-volt battery. Each fan is 10.5mm and has (4) mounting holes in the corners. These are take-outs from unused equipment, and super clean. Great for group projects. Think: Scouts, classrooms, prototyping...



49816 10 Tiny Muffin Fans \$10.00/pkg(10)

Landfill Save!

The other day we heard someone in the warehouse shouting, "I'm rich! I'm rich!" It was Pat, who thought he was standing in front of a gigantic pile of quarters. We had to tell him they were Panasonic industrial CR2032 coin cell batteries. Can't blame him, though—they look awfully similar. These are take-outs from medical equipment, and we'll send you (50) 2-packs with each order. We've spot-checked a bunch of them with a voltmeter, and a battery tester. So, they're ready to go.

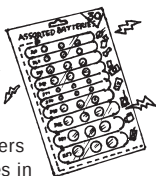
49810 2Pc CR2032 Batt \$12.50/pkg(50)
Jumpin' January \$5.00/pkg(50)



Button, Button...

who's got the button? You do, which means you don't have to go the drug-store when your watch, calculator, camera, radio or nearly anything else stops. Be prepared for electronic quitters with this 30-pack of button cell batteries in the most popular sizes. Our each is (6) AG1, (6) AG3, (6) AG4, (3) AG5, (3) AG12, and (6) AG13 batteries. (Some devices may call these G1, G2, etc., or have other arcane codes for these same sizes.) Brand new!

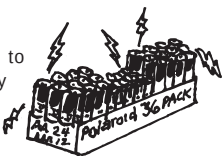
93241 Asst. Button Batteries \$3.25/each



Battery Bonanza

When you run out, you have to run out and buy more. Stay home with this pack of (24) "AA" and (12) "AAA" alkaline batteries from Polaroid. Box says they're good until 2028.

43563 36Pc. Battery Pack \$13.20/each



Need Juice?

We have big ol' (24)-packs of alkaline batteries in (2) standard sizes that won't lose their charge for 10 years in storage and are guaranteed leak-proof up to 2 years. Don't worry—you'll use them long before that for your many devices, toys and batteries-required what-nots. From Farpoint®, these 1.5V LR03 Platinum Plus batteries are mercury- and cadmium-free. You pick: the "AAA" pack or the "AA" pack. Power up!

97789 24 AAA Batteries \$9.50/each
97788 24 AA Batteries \$10.50/each



Reliable Batteries

Generic batteries that stand up to the big boys! These are very good alkaline batteries, and they seem to last just as long as the name brands when tested against them. Our each is a pack of (1), (2) or (4), depending upon the cell size.

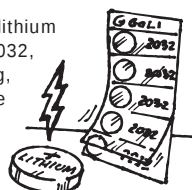
92294 (4) "AAA" Batteries \$1.95/each
92293 (4) "AA" Batteries \$1.95/each
92295 (2) "C" Batteries \$2.75/each
92296 (2) "D" Batteries \$3.95/each
92297 (1) 9 Volt Battery \$2.25/each



Lithium Five-Fer

The pentapack: You pick (5) 3V lithium coin cell batteries, CR2025, CR2032, or CR2016 still in their packaging, for a price that looks like a single battery, because you're smart enough to shop here. Looking for a large quantity? Try our (20) pack for huge savings!

93242 CR2032 Li (5) Pack \$3.25/each
40919 CR2032 Li (20) Pack \$8.25/each
93995 CR2025 Li (5) Pack \$3.25/each
96879 CR2016 Li (5) Pack \$3.25/each



Button Cell Alkaline Batteries

You know all those A.S.&S. catalog items that call for AG13 or AG10 button-cell batteries? We've got ya covered. Our each is a package of (10) or (100), for the bulk minder shoppers, of 1.5 volt AG13s (AKA A76s, LR44s, V13Gas, and RW82s) or AG10's (AKA 389, 390, 189, L1130, LR1130, L1131) No need to thank us, we're just doing our job.

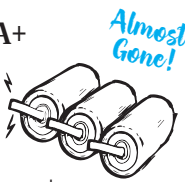
92524 AG-13 Batt. 10 Pack \$1.95/each
94609 AG-10 Batt. 10 Pack \$1.95/each



D Batteries That Get An A+

Feeling listless and low-energy? This unbranded (3)-pack of medical-grade Alkaline "D" batteries might be just the boost you need. They're metallic silver, with no branding or markings, so you know all the energy went into the batteries, where it belongs.

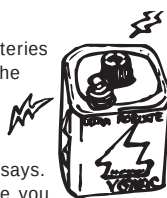
50712 Medical-Grade D Batt \$3.75/each
Jumpin' January \$2.75/each



Standard 6-Volts

Nice, new 6-volt lantern batteries from Ultralast®, labeled for the international market. Standard 2-5/8" square x 3-3/16" high, standard spring tabs on top. Advanced Heavy-Duty the label says. Pat says "We've priced it to save you a world of Dollars, Pesos and Francs".

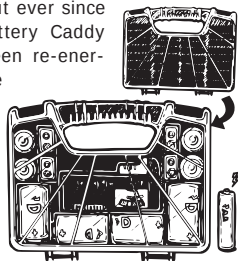
88182 6 Volt Lantern Battery \$6.85/each



Testing, Testing, Storing, Carrying...

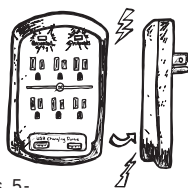
Nobody has batteries like you do—except for us. Our junk drawers are full of them, but ever since we got this Farpoint® Battery Caddy with Tester, our life has been re-energized! See-through case measures 8-3/4" x 6-3/4" x 2-3/4" and holds (55) batteries. Built-in tester tells you if they're still juiced or ready for recycling. Case, with carry handle, holds (4) each of "D," "C" and 9-Volt batteries, plus (16) "AA," (18) "AAA" and (9) button cells.

97949 Battery Case Tester \$11.50/each



Everybody Needs An Outlet

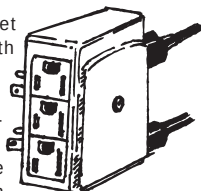
Take care of them all with this monster, grounded and surge-protected wall tap with (6) outlets plus (2) USB ports--and everybody needs USB ports. Converts a standard double outlet to an 8-way source that will support up to 15 Amps. USB puts out 2.1 Amps. Measures 5-5/8" x 3-1/2" x 1-5/8" in a light gray/beige color. ETL listed. Even includes the center screw (most don't) to anchor it to the wall plate so it won't pull out!



96598 6-Way Wall USB Tap \$10.95/each

Six-Way Flat Outlet

A handy space-saver, this 6-outlet tap expands a double outlet (with grounded plugs) to take (6) grounded plugs. In off-white plastic, it measures 4-3/4" x 3-1/8" x 1-1/4" thick, with the outlets on the long sides. The plugs run in the same direction, along the long axis. Can also be flush-mounted if you remove the existing wall plate, since it will take a long screw through to the outlet threads. Rated for a maximum of 15A. Great for behind furniture, TVs, etc. UL.



93661 6-Outlet Side Tap \$5.95/each

Wall-Hugger Outlet Tap

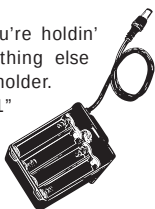
Converts (1) grounded outlet to (3) outlets, oriented so that the plugs you add run along the wall, not perpendicular to it. In dark green, with a 15A maximum. Indoor use only. UL.



93926 3-Outlet Tap \$4.50/each

You Holdin'?

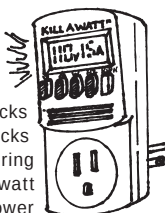
We're talking batteries here. If you're holdin' 'em and you'd rather have something else hold 'em, get yourself a battery holder. Duh. Ours is 3" x 2-1/4" x approx 1" (with a front panel just under 1-1/2" thick), and holds (8) AA batteries. That's (4) per side for all the Humanities majors out there who couldn't have pictured that. Has a 14" power cord that terminates to a 5mm female plug, and it's wired in series so you get 12 volts total.



49262 8 AA Battery Holder \$2.75/each

Be A Meter Reader

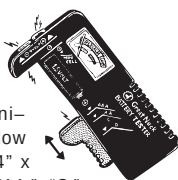
And save a bundle. The "Kill-A-Watt" plugs into a wall outlet and accepts the power line for any devices or appliances that draw up to 1875 watts. Identifies energy eaters, tracks efficiency and costs over time, and checks on your electricity provider by monitoring voltage, current (amps), watts, kilowatt hours, frequency (Hz), volt amps, power factor, and elapsed time. Measures 5-1/8" x 2-3/8" x 1-7/16" with a 1-3/4" x 11/16" LCD screen. You may never use a waffle iron again.



93575 Kill-A-Watt \$27.95/each

Battery Tester

Knowledge is power -- in this case, battery power. You'll know from the easy-to-read gauge on this black-plastic handheld mini-tester whether a battery is good, low or needs to be replaced. The 4-1/4" x 2-3/8" x 1" tester reads "AAA," "AA," "C," "D," 9 volt, 1.5 volt button, and other sizes.



91981 Battery Tester \$5.50/each

Bright Like A Phone!

This 5-1/4" x 3" x 3/4" thick solar rechargeable battery power pack is about the shape and size of a cell phone but has an emergency 250-lumen LED flashlight on the front panel and a 40-lumen LED flashlight/spotlight on the end. It'll also charge (2) devices at once with its dual USB ports. Rated at 8000 mAh, it also has an attached, removable carabiner and a charging cable for when there's power but no light. Meant for survival but works great around the house, in the back yard, and in the garage.



97936 Power Bank Light \$22.95/each

Lay Down And Recharge

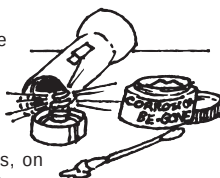
Not you, your phone. This little wireless Qi charging disc measures 4" dia and has an comforting LED indicator light. Includes a 3-foot USB to mini-USB to connect to a PC or adapter and outputs 5W, 7.5W and 10W, auto sensing. Manufacturer says it will charge through most phone cases. Pat has one on his desk, and he can't get enough of it. **Jarvis says:** check and make sure your phone is compatible with wireless charging.



97314 Wireless Charge Pad \$14.95/each

Clean Your Contacts

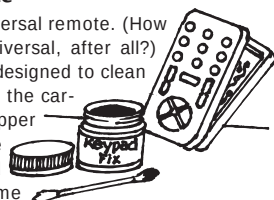
Works on all of them except the ones stuck to your eyeballs. Corrosion-Be-Gone is a gel made to remove the schmutz from all types of battery terminals, circuit boards and contacts, on everything from cars to computer boards. Our each is a 0.3 oz jar.



93684 Battery Goop \$4.95/each

Restore Your Remote

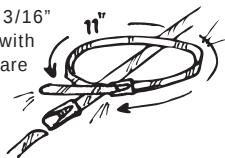
Don't toss it and buy a universal remote. (How many things are really universal, after all?) Try this jar of Keypad Fix, designed to clean and restore conductivity to the carbon on the keys and the copper PC board pads that make up the rubber-coated switches on remotes, game controllers, and security keypads. Contains enough to coat over 200 button contacts.



93683 Keypad Fix \$4.95/each

Steel Strappers

These hyper-tough, 11" long x 3/16" wide stainless steel cable ties with 100-lb-loop tensile strength are self-locking, corrosion-resistant, and can bundle a 3-1/4" dia bunch. You'll get (10) per pack and they're good in up to 572F heat. Let's see your plastic ties do that.



50324 Stainless Cable Ties \$3.50 / each

Add-A-Drawer

We're not even exaggerating when we call this hanging pullout basket drawer ingenious. Just slide the flexible arms over the lip of a desk, table, shelf or counter and secure them with the screw knobs underneath.



Bam—extra drawer! This drawer is a wire basket, 9-1/2" square by 5" deep with a wire handle and nice sliding action. Great for the kitchen, pantry, craft room, garage, workshop, she shed, man cave or camper. Color is a nice, neutral graphite. From mDesign.

78530 Hanging Basket Drawer 8.50 / each

Hands Free Foot Grab

We're into hygiene around here (it's the Science in us), and if we didn't already have foot grabs on our restroom doors, we'd be installing these in a hot second.

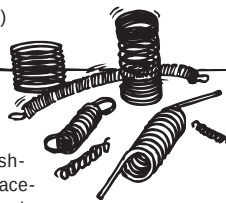


They look like little soap dishes, with up-pointing serrated edges. Made of 14-gauge silver/grey powder-coated steel and include (5) #10, 1-1/2" long stainless-steel screws. Attach the 5" x 2" back to the bottom of a door, set your foot on 3-1/8" wide x 3-1/4" long toothed platform and gently pull. Way easier than it seems. Made in USA.

49676 Steel Door Foot Grab \$4.95 / each

Worth Springing For

No large ones, but (101) amazingly assorted small extension, compression and torsion springs — most, but not all, 1" to 2" long. Assorted lengths, assorted widths, assorted finishes, asorta handy bag of replacement parts to have around the house.



92272 101 Asst Springs \$5.65 / each

Hello Dolly

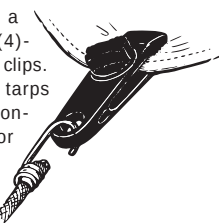
Good-bye backaches. Save your sacroiliac with a 3-wheeled professional mover's dolly. It measures 6-3/8" wide between a trio of swivel casters with 1-9/16" x 11/16" wheels, and has a drop-down center and a 1/2" dia hole for permanent attachment to frequently moved items. Steel construction, 110 lb max load (so not piano-duty), and rubber pads above each wheel. Stands 2-1/2" tall. We think ordering (4) would be a good place to start.



93662 3-Wheel Dolly \$7.50 / each

Stop That Flapping!

Every time your tarp flaps, it's a cry for help. The solution is this (4)-pack of classic, adjustable tarp clips. Great for tarps with no holes, or tarps whose holes have gone away. Non-slip grips have a thumbscrew for easy jaw opening and closing, and a 1/2" dia hole for shock cord hooks or tie lines. Clips measure 3-1/2" long x 1" wide.

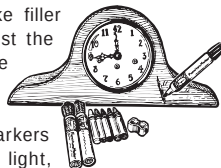


Also great for tents, awnings, and car and boat covers.

97950 4 Tarp Clips \$3.95 / each

Go Ahead, Draw On The Furniture

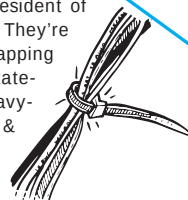
These markers and crayon-like filler sticks aren't for vandalism—just the opposite. Use the (3) furniture markers and (5) filler sticks to hide blemishes, scratches and scuffs on wooden furniture. Markers are 4-1/2" long and come in light, medium and dark brown for a variety of finishes. Filler sticks are 2-3/4" and come in white, light brown, medium brown, dark brown and black. Sharpener included to keep filler sticks on point.



50529 Furniture Pen Kit \$6.50 / each

Heavy-Duty Ties That Zip

Don't wear these ties to work unless you've recently been promoted to Vice President of Irony and Carrot Top-like Humor. They're definitely ties, but they're for strapping stuff down, not making sartorial statements. We have (2) kinds, both heavy-duty nylon from J.J. Keller & Associates, Inc. Ties are 11" long with 50-lb tensile strength, and we'll send you a bag of (100). You pick the fluorescent color: yellow or green.

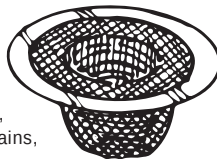


50723 Yellow Zip Ties \$5.75 / each

50550 Green Zip Ties \$5.95 / each

Plumb Cheap

Our each is a set of (4) removable sink strainers with stainless steel mesh wells and flat rims. The set includes (1) 4-1/2" dia for 2-1/4" drains, (1) 2-3/4" dia for 1-1/8" drains, and (2) 2" dia for 3/4" drains.



92458 Sink Strainers \$2.45 / each

Jar-O-Cables

This clear plastic jar has (650) cable ties inside, (400) at 4" long, (200) at 6" long, and (50) at 8" long. Longest have 40-lb tensile strength; both others have 20-lb. In red, white, blue, green, yellow and black. Red screw cap has a fold-up carrying handle. UL approved, but also approved by electricians, IT folks, fussy budgets and serious organizers.



97486 Big Jar Of Zip Ties \$8.25 / each

The India Oilers?

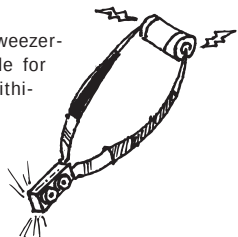
We're glad Earl Campbell played for the Houston Oilers because we wouldn't have gotten the games on TV if he had played in India. That was then, this is now, and this Legacy™ (10)-oz oiler, made in India, measures 5" tall x 3" dia with a slip-in side handle, form-fitted for fingers and measuring approx 3-1/4" tall x 1-1/4" wide. Nozzle socket measures 1/4" dia, and the can comes with (2) different nozzles, (1) metal and 5" long, and (1) plastic with a slight curve and 5-1/8" long. Can is made of a black plastic and has a metal thumb lever to work nozzle. Good for updated Wizard of Oz school plays and other costumes if you don't have any actual oil uses for it.



50560 10-Oz Oil Can \$6.95/each

Tweeze Your Buttons

These super handy little tweezer-style battery testers are made from checking button-cell and 3V lithium coin-cell batteries, but they've got a wide enough spread for everything from "AAA"s to D-cells. Red and black arms designate the +/- sides, and an LED at the base lights up if the battery is good.



94595 Tweezer Testers \$3.95/each

O-Wow!

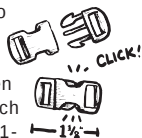
This fitted, hinged plastic box from American Tool Group would be worth buying even if it didn't come with hundreds of O-rings. And it does. Black nitrile O-rings. Sorted by size. O-rings that will stay in their places until you need them. The 407-piece set includes 32 sizes, from 1/4" OD x 1/8" ID x 1/16" to 2-1/4" OD x 2" ID x 1/8". It includes the size you're going to need. At your fingertips. Instead of in aisle 12 at the home center.



92285 407 Pc. O-Ring Asst. \$19.95/each

The Little Black Dress Of Buckles

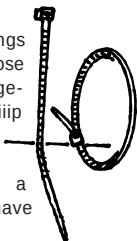
Eggs comes in sets of a dozen so why shouldn't molle buckles? Use these (12) plastic buckles to make cool paracord bracelets or to fasten something more utilitarian. Each buckle measures 7/16" x 9/16" x 1-1/8" when connected.



96849 Molle Buckles \$1.95/each

Zip It, Zip It Real Good!

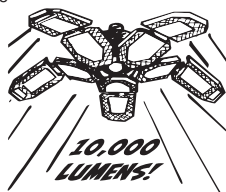
In black. Our wire ties will tie things up, tie them down, or bundle all those errant wires into a nice neat package—and make that satisfying zzzzziiiiiiiip sound while they're at it. We love that sound. Pack is (100) 17" ties that are UV resistant and rated a whopping 120lbs. You can NEVER have enough wire ties!



48773 17" Zip Ties \$12.50/each

Quintapus Garage Light

It's the superhero of garage lights so we gave it a superhero name—Quintapus! This (5)-arm, 10,000-lumen, LED ruler of all things dark has (10) adjustable swivel panels with ultra-bright cool white temperatures (6500-7000k), but it operates at only 85 Watts. It is so super, it screws into any standard socket and will light up a garage, warehouse, attic, indoor basketball court or fortress with its motion sensor or constant-on functions. You do want to save the good people of Surpeland from darkness, don't you?

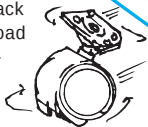


97793 10000 Lumen LED \$29.95/each

Brassy Caster

This new Faultless swivel plate caster for furniture, with its 1-1/2" x 1/2" black plastic wheel, has a brass fin and a load capacity of 70 lbs. Top plate measures 2" x 1-1/2" x 3/32" thick with (4) 1/4" dia mounting holes. Nice swivel action, too. Made in USA.

NEW ITEM!



50404 1-1/2" Brass Caster \$1.95/each

Hook Your Own Loops

Staggeringly useful hook-and-loop fastener tape for do-it-yourself fastening and hanging needs. And trust us, the more you buy, the more uses you'll find. You get (2) strips (yes, one with hooks and one with loops) in black, measuring 1m long x 20mm wide, which in English is approx 39" long x 11/16" wide.



93257 Hook & Loop, Black \$1.95/each

Big Caster

This steel swivel base caster was part of a set we separated. It was for their own good. No caster was harmed in the process. Has a 3" dia x 1-3/8" black, hard plastic wheel, and the height of the whole caster is approx 4". Has a 200-lb load capacity. Top plate measures 3-3/4" x 2-1/2" with (4) oval 5/16" x 6/16" mounting holes. Nice swivel action, too. Made in USA.

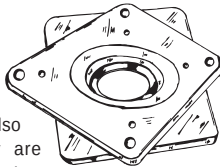
NEW ITEM!



50471 Big Steel Caster \$4.95/each

Lazy Scott Bearings

Never seemed fair to nail the "lazy" tag so permanently on the "Susans" but that probably has no "bearing" on the issue. Also called turntable bearings, they are the square, flat ball bearing devices YOU bolt between two flat objects to achieve rotation. Like that spinning center section of a Chinese restaurant table. We had these in surplus once and they were quite popular. To our chagrin, we discovered they could be bought commercially for the same price. So we did. The 4" version is rated for a 300lb and the 12" (round) for 1000lbs.



2934 4" Turntable Bearing \$4.35/each

21992 12" Turntable Bearing \$13.95/each

Your Own Personal Stripper

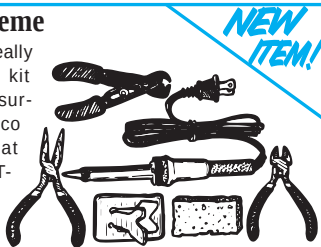
This one's from Tolsen Tools, and it doesn't do lap dances, but you can take it with you pretty much anywhere you go. It's an automatic wire stripper with preset wire diameters of 1.0, 1.6, 2.0, 2.6 and 3.2mm (18-8 AWG). Made of 65Mn black steel with a heat-treated blade, and measures 7" long with Tolsen's signature yellow no-slip handles. Can't go wrong with Tolsen.



97864 Auto Wire Stripper \$12.50/each

Soldering Supreme

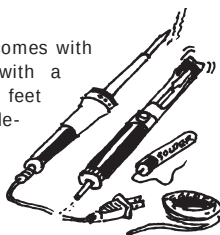
Oh look, here's a really nice soldering tool kit from Elenco, what a surprise—not! Elenco always makes great tool kits, and this ST-123 Tool Kit is no exception. Includes (1) ZD-200C soldering iron 25W (ETL), (1) ST-3 wire stripper, (1) ST-1 side cutter, (1) ST-2 long nose plier, and (1) 620000 sponge. Use this kit to repair your gadgets or create new ones as you DIYers do. Comes in a compact, reusable plastic package.



52066 Elenco Solder Kit \$14.50/each

Get Set To Solder

Our super soldering set comes with a 25W soldering iron with a 5/32" dia tip, approx (5) feet of de-soldering braid, de-soldering pump, iron holder and (5) feet of lead-free solder. A must have for any budding electronics kit builder.



95162 Beginner's Solder Set \$14.75/each

Lead-Free Solder

Sometimes you don't want lead in your solder. You know this. Our each is a dispenser that feeds approx 109" of lead-free solder in 0.04" dia wire. Solder is 99.3% tin and 0.7% copper. No need to thank us for refraining from lead soldier puns.



96744 Lead-Free Solder \$4.95/each

Solder In Style With Stahl™

A big step up from the basic soldering iron, and much safer, our soldering station features continuously variable power between 5-40W, a 1.5mm pointed tip thin enough to use on surface-mounted components, a 4-foot cord, padded grip, iron holder, built-in cleaning sponge, and a stand-alone controller with a 5-1/2" x 4-1/2" footprint and a power switch. Grip is padded with a 3/16" dia shank. From Stahl Tools™ for hobbyists, do-it-yourselfers and students.



94047 Soldering Station \$39.95/each

Tiny Lil' Sponges

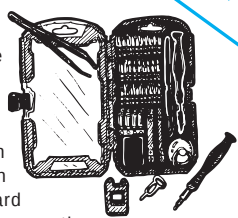
These sponges are so lil' they can't be called just lil'. We have to call them tiny lil'. Measure 3" x 1-5/8" and can be used in solder kits. Or for cleaning up the world's smallest messes. Or as grasshopper yoga mats. You'll get a package of (20) sponges, which means you'll be able to open your own grasshopper yoga studio.



50649 Tiny Sponges \$4.50/pkg(20)

Electronic Repair Kit

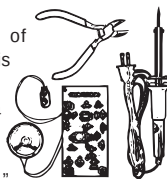
The search is over—Doug finally found a great Electronics Repair Kit he could use to update his gaming PC. It's a (77)-piece kit in a really nice 8" x 4" x 1" plastic case with a clear top. We can't list everything, but you'll get a precision screwdriver, tweezer, suction cup, triangular pick, SIM card tray remover, magnetizer/demagnetizer, pry bar, metric sockets, and (61) bits in slotted, Phillips, square, standard and metric hex, star, tamper star, triangle pentalobe, Posidriv, spanner and Y.



50603 77pc Elec. Repair Kit \$14.50/each

Oh, My Little Solder Boy

Little solder girls also welcome, of course. Teach a kid to solder with this AmeriKit® Learn to Solder Kit from Elenco®. The kit will result in a working two-tone and flashing Euro siren, and comes with a 25W soldering iron, a speaker, dual LEDs, 4" side cutters and a spool of lead-free rosin-core solder. Includes detailed instructions for ages 12+.



96528 Learn To Solder Kit \$23.95/each

Blaze Up!

What you torch is up to you, but we suggest you do it with this extra-high temperature 2300F butane Torch Blue. It's handheld, in a pistol-grip style, with a blue cylindrical body/handle, a wide black plastic base, a silver nozzle up top, a blue sliding lever control and a red safety cap. Measures 6-1/2" x 5" x 2-1/2".



97308 2300° Butane Torch \$18.50/each

Positioner/Holder

A fine concept and pretty successful execution. Weighted bases hold fully adjustable clips and lenses for delicate hands-free work. The Helping Hand w/solder has a 2" high base connected to (2) alligator clips via (3) universal joints and a 4-1/2" sliding beam, and to a 2-1/2" dia roughly 3X magnifier via another universal joint on the sliding beam. It also adds a holder for your soldering iron, plus a hole and thumbscrew in the base to firmly position it. Think of the clips as extra hands to hold wires, components, beads, what-have-you while you perform some operation on them with your own two hands.



92280 Helping Hand Mag. \$8.50/each

Liquid Velcro®

Not just hooking-and-looping anymore, Velcro® brand now makes adhesive for plastics. Our each is a 1-oz tube for porous and non-porous material, including PVC, plastics, rubber and leather. Permanent and fast-drying, they say.

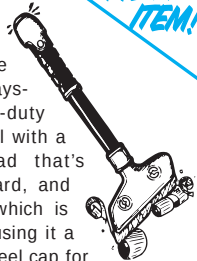


48699 Velcro Glue

\$2.95/each

Don't Scrape Halfway

Are you as serious about scraping as we are? If so, here's one of the most serious scrapers we've ever laid a hand on. From the always-reliable Tolsen Tools, this heavy-duty industrial beast is 12" long overall with a 4" wide aluminum cutter head that's angled. Comes with a blade guard, and the blade itself is replaceable, which is nice because you're going to be using it a lot. Far end of the handle has a steel cap for hammer/knock functions. Less than 10 bucks, folks.



98011 12" Scraper Blade

\$9.50/each

Athletic Glue

What athlete wouldn't want to be described as "krazy strong, krazy fast"? That's what Krazy® Glue calls itself, and we see no reason why it shouldn't. We've got the original, all-purpose, ultra-thick formula, no-run gel in a (2)-pack of 2-gram tubes with precision tips. Perfect for porous surfaces. Bonds to ceramic, plastic, wood, glass, porcelain, metal, leather, rubber and vinyl. Don't go testing it on your fingers like we did in sixth grade.



48482 Krazy Glue 2-Pack

\$4.95/each

Driving Us Krazy

We've been trying to think of something new to say about Krazy® Glue, since everybody already knows everything about it. It's #1—says so right on the package, and you know the law. This is a 2-gram tube of the Ultra-Thick gel formula for porous surfaces, with a precision tip. Everyone needs a few fresh tubes of this stuff in a drawer at home—just in case—which, again, is nothing you don't already know. Time to stock up.



48176 Krazy Glue Gel

\$4.50/each

Don't Call It Crazy...

Ahh, what the heck, go crazy and call it whatever you want. It's a (3)-pack of all-purpose contact cement glue in large tubes that hold just under (1) oz each. That's a lot of very powerful glue. You could repair shoes, furniture, toys and appliances made of wood, rubber, metal, glass, leather, plastic or cork and still have some left over. A light coating from these self-piercing tubes is usually all it takes. Advanced formula dries clear and bonds fast. Package says to wait 15 minutes, but we'd wait a little longer just to be sure.



49931 Contact Cement 3Pk

\$8.50/each

Tear-Proof Tape

This is the stuff that won't rip, split or tear, not even if you bite it, and you're going to need a knife to open that package, bunky. It's so strong it's even hard to cut with the serrated blade on the included dispenser! Our each is (30) feet of 1-7/8" wide reinforced, filament packing tape in the afore-mentioned dispenser. Keep some around the house or in the garage.

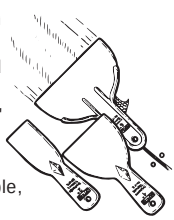


97074 Filament Tape

\$2.25/each

Knives That Won't Cut Steak

Even if you're not a wall pro you can use this Wal-Pro® (3)-piece, white plastic taping knife set for drywall and whatnot. Knives have 2", 4" and 6" wide blades, each measuring 7-1/4" from the handle to the tip. Just don't use them on steak or you'll be disappointed. They say they're disposable, but they're totally reusable.

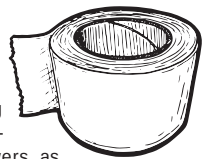


50695 3 Taping Knives

\$3.75/each

Don't Mask Your Enthusiasm

This is America. We use masking tape. For painting, crafting, labeling and about a dozen other-ings we don't even have to mention. A good masking tape roll like this one is as ubiquitous in American junk drawers as rubber bands, paper clips and pennies. This monster roll has a 3" core and is 3" wide x 60 yards long in the classic off-white we've come to expect masking tape to be. You'll use it up, and you'll be back for more.

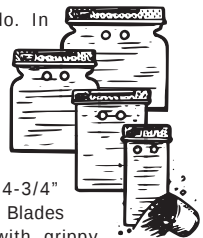


49685 Jumbo Masking Tape

\$7.50/each

Go Scrape A Wall!

Well, we don't mind if you do. In fact, we're looking forward to it now that we have this Tolsen Tools (4)-piece wall scraper set. Includes (1) scraper each at 50mm, 80mm, 100mm and 120mm wide, or about 2", 3", 4" and 4-3/4" if you're scraping in America. Blades are made of carbon steel with grippy plastic handles in classic Tolsen yellow.

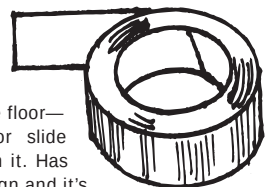


97934 4 Wall Scrapers

\$3.75/each

Floor Tape

As handy and amazing as this stuff is, it's not really for fixing torn floors. This 2-1/2" wide Non-Slip Rug Grip Tape is to hold your rug to the floor—so it doesn't buckle or slide when someone walks on it. Has a sort of fiber/mesh design and it's tackier than a Reno wedding chapel gift shop. You'll get a 23-foot roll, which you can use on anything that needs stickiness on both sides.



50375 Rug Grip Tape

\$8.50/each

The Penny Cutters

These are the so-called miracle shears. They were designed for use by paramedics needing quickly to cut tough stuff that might stand between them and their quarry. They are normally demonstrated cutting a penny in two. Which they will do. They are good for their purpose, and real handy to have in the old tool box. For sheet metal, or wire, or fishing leaders, or tin cans, or whatever...



6389 Utility Shears \$2.50/each

Sturdy Scissors

These compact scissors from Tolsen Tools are technically Electrician's Scissors, designed for the telecom and electrical applications. That means cutting through your stuff is a snap. Scissors are 5-1/2" long overall, and their 2" long stainless steel blades are serrated to grip cables and wires. But a copywriter just used them to slice through thick cardboard like it was butter. Big, round finger grips are comfortable, too. These scissors are a joy to scissor.



97357 Electrician's Scissors \$8.75/each

Snip, Snip, No Stick

Hydroponic scissors. Yeah, a first for us, too, but these Titanium-bonded, non-stick, precision-ground scissors are corrosion- and adhesion-resistant, with soft, flexible handles. Short, 1-3/4" long blades, like bonsai folks use, except these are made for people who grow Boston bibb lettuce without dirt. Paul the buyer assures us, however, that these scissors won't know or care if you use them to open bags of nacho chips.



49166 Clauss® Titanium Scissors \$6.75/each

Cut Right To It

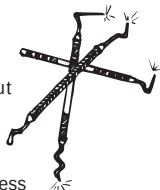
This all-purpose scissors is the favorite of everyone at A.S.&S.: Pat uses his to cut and strip wire. C.J. uses his to slit the tape on packages. Mary Ann uses hers to open bags of pretzels. It's 6-1/4" long overall, with a very sharp 2" stainless steel blade and large, comfortable handles. (Colors will vary).



30457 Stainless Scissors \$4.25/each

Hard Dentistry

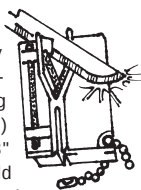
Prick tiny bits of gunk from nasty places with these U.S. made hardened stainless steel dental tools. But please don't use them for dental work. They are slight seconds, and some may have been re-worked which only matters to teeth. Trim excess glue from models, place a barrel on the deck of the ship-in-a-bottle, clean a rasp. If you need the strength and durability in a tiny pick, you need these tools. We have an assortment of the sort you've seen laid out on your dentist's tray. We'll pick (3) different ones for you.



91496 Asst. Dental Tools \$6.50/pkg(3)

Diamonds In Your Pocket

Life will never be dull again if you carry this pocket-sized diamond knife and scissors sharpener. Comes with (3) 2" long diamond encrusted rods, (1) fine and (2) coarse. The 1-15/16" x 2-3/8" x 5/8" holder is also a frame with slots that hold the rods at the correct blade-sharpening angle. Even though it's made as a pocket tool, with a short keychain, it would abrade its way right out of any pocket. We recommend you just hang it above your workbench.



94351 Diamond Sharpener \$3.85/each

Finger-Tip Saw

This Stansport product is called the Finger-Tip Saw (although all you really need to cut off fingertips is a good garden pruner). This is actually a survival/hunter's wire saw, a 20" long, thin and sharp serrated wire with a 1-1/8" slip-ring at each end (for your fingertips). Cuts "wood, plastic, bone, etc..." Coil it up and you can store it in a shirt pocket.



94144 Finger-Tip Wire Saw \$3.40/each

Hey Knife, Nice Handle!

This hobby knife has the kind of oversized soft grip that we think will be x-actly what you were looking for. Sometimes, those skinny metal handles can be tough on the fingers. This tool measures 5-1/4" long before the included #11 blade; has a safety cap, that comfy contoured handle, 1/2" dia. near the blade and 15/16" x 7/8" at the base. From Techni-Edge, who claim it's "The blade America buys." We certainly hope so—our warehouse is only so big.



50008 Comfy Hobby Knife \$4.50/each

The Knife That Keeps On Giving

Don't you just hate when you reach for your utility knife on a cold winter morning and the smooth metal handle is ice-cold? Or the blade is cashed and you have to put off trimming the new sock puppet's yarn hair? No more! This breakaway knife in safety orange has a comfortable handle with a black rubber grip and a refillable cartridge with (5) blades. A new 3-7/8" blade pops up after the old blade is removed, and when those (5) are gone, standard blades fit.



50009 Refillable Utility Knife \$4.35/each

Krazy Like a Foks

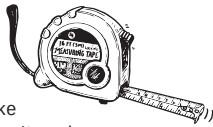
They call it the "Krazy Cutter" and it's going to make your life a whole bunch easier. It's a little teardrop-shaped paper slicer with a teensy ceramic blade that magically cuts through paper and plastic. Perfect for wrapping paper, and opening deviously sealed packaging, including the heavy stuff if you press a bit. The krazy part? Won't cut your fingers. You could run it right over your hand, and nothing. Really. You know what this means? You can take it on airplanes, which further means that when you get to the coast you'll actually be able to open all the packages full of the stuff you sent ahead.



92855 Ceramic Krazy Cutter \$5.95/each

16 Feet Of Style

Possibly the most stylin' tape measure we've ever had. The plastic case is approx 3" x 3", and comes in assorted bright colors like red, green and yellow, but we won't make you choose. We got it—we're good at this type of thing. Inside is a rolled up 16-foot classic yellow metal tape with an end grab. Has a locking button on the side, a locking switch on top, a wrist strap and a belt clip. Go ahead, show up at a club or art gallery with a tape measure on your wrist. You always did want to start a trend.



97336 Colorful Tape Measure \$3.50/each

Carpenters Gotta Write

It's not all swinging hammers and sawing wood for carpenters. They do a lot of measuring and marking, which is why they have their own style of pencil. Ours has a built-in, removable sharpener hidden in the top and (2) kinds of lead (2B and yellow), allowing for clear marks on light or dark surfaces. Body is orange, with a pocket clip. You'll also get a total of (6) refills in a slim, see-through storage case.



97718 Mech. Carpenter Pencil \$8.50/each



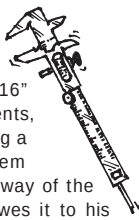
We're Not Bursting Your Bubble

We love a classic-style bubble level. Then again, who doesn't! Our 3" aluminum single-bubble level from Empire is for use with a line reel but can also be used without. Vial is made of high-impact acrylic. How ya gonna level the playing field, or that 2x4 over there, without a good, reliable level? Stick with the classics.

97821 3" Bubble Level \$3.95/each

Hate Plastic Calipers?

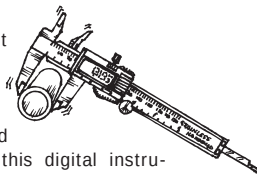
Banish plastic calipers. Replace them with these brushed stainless steel locking calipers. They measure up to 5" in 1/16" increments and 125mm in 1mm increments, and these are real beauties. Terry's buying a pair to use as a paperweight and have them on his desk, just in case calipers go the way of the slide rule and micrometer. Figures he owes it to his future grandkids to introduce them to these cool tools.



94636 Steel Calipers \$12.75/each

Digital Calipers

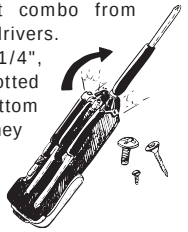
Electronics. The best thing that ever happened to calipers. Save your eyesight and measure accurate outside and inside dimensions with this digital instrument. Powered by an included button-cell battery, it measures up to 6 inches in .001 increments or 155 millimeters in .01 increments. Hardened stainless steel, 9-1/4" x 3" OA, with a locking vernier, it comes with a nice sturdy storage case and extra battery.



93237 Digital Calipers \$19.95/each

Octotool

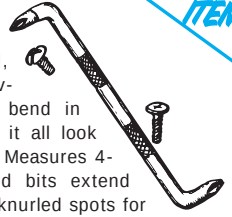
The 8-in-1 screwdriver/flashlight combo from iZoom® features un-lose-able drivers. Includes slotted 1/8", 3/16", 1/4", Phillips #0, #1, #2, plus mini-slotted and Phillips, all on hinges at the bottom of the light. Swing them up and they snap in place with the light as a handle. The light/handle has (6) cool-white LEDs shining at 100 lumens. The whole shebang measures 5" long x 1-3/4" dia. and requires 3 "AAA" batteries which are included.



97215 Octo-Driver Tool \$6.75/each

Double Phillips

Here is one handy, space-saving tool. It's a Husky 693-247, double-sided, Phillips #1 and #2 screwdriver, and the driver heads bend in opposite directions making it all look like a really lazy letter "Z". Measures 4-1/2" long x 1/4" dia, and bits extend approx 3/4". Shaft has (2) knurled spots for grip, and we'll send you (3) of them so you can keep them in different locations or give a couple away.

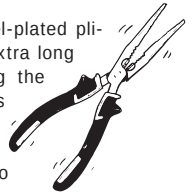


NEW ITEM!

50580 Double Phillips \$3.95/pkg(3)

Pinnocchio Pliers

These high-quality 8" long nickel-plated pliers from Tolsen Tools have an extra long nose, even when they're telling the truth, and, as you know, pliers never lie. The 3" long jaws finish with a 1/2" gripper section and another side-cutter section. Also have coated plastic handles.



97091 8" Long Nose Pliers \$8.95/each

Not A Plain Plane

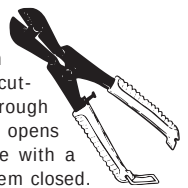
There are plain ol' planes and there's the 42000 Plane from Tolsen Tools. This hand-held wood plane has a carefully sharpened, adjustable blade that can be used for soft or hard wood. Also has an anti-slip comfort PVC grip and a strong, plastic adjustment knob. Blade is 1-3/4" wide, and the whole shebang measures a compact 9-1/4" long. Store it in the sturdy cardboard box it comes in. Tolsen means quality, which sounds like an ad slogan, but it's true.



97261 Tolsen Wood Plane \$12.95/each

Got Bolts That Need Cutting?

You say your ex locked your bike to a fence just to be cruel? We've been there. Worry no more. From Tolsen Tools, this 8" long mini bolt cutter is compact and ready to slice through steel. Has a CRV steel blade which opens to 1/4" max., a steel-plated handle with a soft grip and a wire lock to keep them closed. Tolsen makes good stuff. After you free your bike, go find something else to cut.



97259 Tolsen Bolt Cutter \$7.95/each

It's a HammerHead...

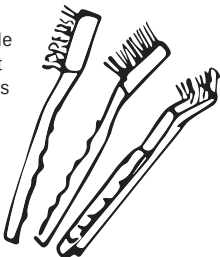
No not the shark. Mini 6-3/8" Tolsen Tools Claw hammer. Gets in the spaces the bigger hammers don't like to go into to. At only 8 ounces it's drop forged head has been heat treated and ground polished. Fiberglass handle is easy on the hands. Quality tool.



93434 Stubby Claw Hammer \$7.75/each

For Great Brush-Offs

You don't even have to be rude about it because this is a set of (3) small cleaning brushes for removing rust, paint, grime and schmutz in general. They're 7" long with plastic handles with 45-degree offset heads. You'll get (1) each with stainless steel, brass and stiff nylon bristles. The brush area is 1-1/2" x 1/4" on all of them.



96566 Wire Brushes \$3.25/each

Hobby Drill

A really cool mini drill set for your mini projects! The 7 1/4" long aluminum push drill for delicate work comes with (1) 1/16" and (1) 1/32" collet, and (20) bits that fit them. The bits are #61 through #80, some so needle-thin they could add tear ducts to a fashion doll. They come in a mini case marked with the number and size of each bit in mils.



92548 Push Drill Set \$14.95/each

It's A Pen, It's A Driver, It's Super

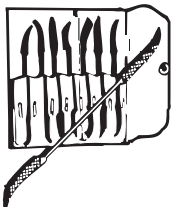
And it's cute. Just 4-3/8" long with a pocket clip, it looks like a pen but it has (8) driver bits stored in the barrel. The 5/32" hex bits include slotted 2mm, 3mm, Phillips #1, #2 and torque T5, T6, T7 and T8. We'll pick one in red, black or blue, because it comes in the assorted colors of red, black or blue.



95987 Pen Multi-Driver \$4.25/each

Chinese Riffers

Riffer files are most prized by sculptors, wood carvers, model makers and similar fashioners of precision objects. They come in a variety of flat, round and triangular shapes. They are usually pointed and always have a delicate curve toward the point which makes them particularly useful for working in tight and curvy spots. We have a set of (10) in an attractive red plastic case. They are 3 x 180 mm size (about 7"). Very nice quality at a very nice price.



10955 Riffer Files (Set 10) \$10.50/each

Engrave Me...

...my sweet engravable you. Safeguard your stuff with this little battery-powered engraving pen. The 1/16" dia head vibrates to let you inscribe your ID on stuff that might otherwise wander off. Surprisingly effective for a lightweight tool. Measures approx 6" long x 1" dia and works on metal, wood, glass, plastic, leather and more. Runs on (2) included "AA" batteries.

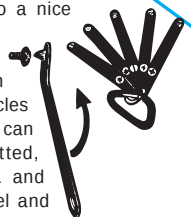


95608 Engraving Pen \$4.95/each

This Set Is Offset

From Performance Tool®, this offset screwdriver set consists of (5) lower-profile, 4" long shafts on a split-ring connected to a nice carabiner. Clearance is 10mm, and offset angle is 15 degrees, which makes them good for hard-to-reach fasteners in home appliances, vehicles and a hundred other things you can think of. Drivers include a 3/16" slotted, Phillips #1 and #2, and Pozzi PZ1 and PZ2. Handles are heat-treated steel and bits are steel alloy. One word for both: durable. Everything in the set fits into a nice plastic tray for organizational awesomeness, and the money you save will offset the other costs of your projects.

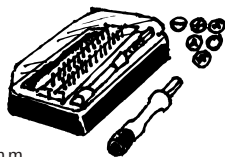
NEW ITEM!



50823 Offset Screwdrivers \$8.75/each

Stubby Ratchet

Silent movie star—came to a bad end. Also this 38-piece stubby handled driver and bit set in an easy-to-tote case. Forward, reverse and lock settings. Includes 3mm, 4mm, 4.5mm, 5mm, 6mm, 7mm slotted; #0, #1(2), #2(2), #3(2) Phillips; #0, #1(2), #2(2), #3(2) Pozzi; T8, T10, T15, T20, T25, T30, T35, T40 torx; 3mm, 4mm, 5mm, 6mm hex; and #0, #1, #2, #3 square.



97290 38 pc Mini-Ratchet \$9.50/each



Bend It, Shape It

Any way you want it. This cast aluminum wire jig for jewelry-making measures 4-3/8" x 1" x 5/8" with (4) 1" x 1/4" steel pegs, semi-circular and triangular bending points, slots at 3/32", 1/8" and 3/16" wide, plus one with a small divot to one side. Includes mounting screws.

96604 Jeweler's Wire Jig \$5.85/each

Got Unreamed Beads?

If your beads need reaming, nothing reams beads like diamond-coated bead reamers. This quartet includes a 5" tapered tip, 3-1/2" conical tip, a 3-1/2" cylinder with a conical tip and a 4" pointed tip, all with color-coded plastic handles, and all ready to meet your most sophisticated bead-reaming needs.



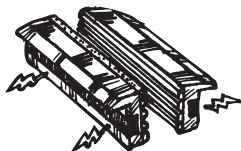
94721 4 Pc. Bead Reamers \$3.95/each

Zap-N-Scratch-Free Picks

This excellent 4-piece set of double-ended picks is made of nylon so you won't damage your electronics or electrocute yourself. They have hex-shaped shafts for a good grip, and assorted pick, probe, hook and scraper ends. Equally good for auto detailing or any place where you want to avoid scratching.



97321 Nylon Picks \$4.95/each



Soft Jaws

Stop wrapping duct tape around your vise, and protect delicate material the right way with this pair of hard-rubber, ribbed pads made to cover the jaws. The pads have (2) rare earth magnets embedded inside the rubber. Made for a 4" vise, they measure 4" long x 1-1/8" high x 3/8" thick with a lip along one long side. The rubber is 3/32" thick.

37275 Rubber Vise Pads \$12.50/each

Elephant Ears?

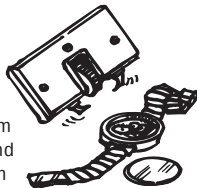
Don't stick cotton swabs in anyone's ears, even your elephant's, although the largest of these will be tempting. Our each is a giant 325-piece pack of single-tip cotton swabs on wooden sticks and in (6) different sizes. The smallest is about what you've got in your medicine cabinet, and the rest range on up to the elephantine, 8-1/2" long with 3/4" dia swabs on the end. Were thinking artists, art restorers, auto detailers, electronics techs, gunsmiths and fussbudgets of all sorts will love them.



96947 325pc. Cotton Swabs \$7.95/each

Cool Tool

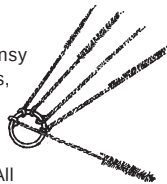
Winner of this week's "What IS That?" award. It's a watch crab, also called a spanner wrench, that's designed to remove the back from watches, lenses from telescopes, and other thin, flat components from whatever they're attached to. Heavy for its size, it's 1" x 2-3/4" x 3/8" thick, with sharp 1/4" prongs projecting from the edge. The prongs move from 2" to 7/16" apart as you spin the furled nut between them. An impressive tool to flash in front of your brother-in-law. If he doesn't read our catalog, he won't have a clue!



91902 Watch Crab \$6.75/each

Tiny Brushes

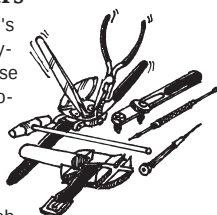
Teensy tiny brushes for cleaning teensy tiny tubes, airbrushes, spray guns, tattoo equipment, nozzles, etc. Think miniature bottle brushes. You get a set of (5) brushes: 1/32", 1/16", 3/32", 1/8" and 3/16" dia. All have nylon bristles, are 4" long, and are on a slip ring so you won't lose them.



93983 Tiny Bottle Brushes \$2.95/each

Not Just For Watchmakers

This 16-piece set of watchmaker's tools are just as handy for jewelers, makers, crafters, or anyone else working with small parts. The professional watch-repair kit includes (2) tiny Phillips-head screwdrivers, (3) diminutive flat-heads, a case knife, non-magnetic tweezers, case wrench, metal/plastic watch hammer, link-pin remover, double-head pin pusher, (3) pin-punches, small needle-nose pliers, and a watchband holding block. Just changing bands and batteries? Get these tools to make it a lot easier

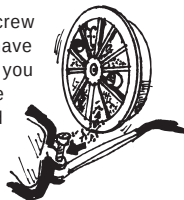


93753 Watch Tools \$14.95/each

93824 Assorted Watch Batt. \$3.25/each

Under Three Cents Per Screw

Our eyeglass- and watch-repair screw kit pretty much guarantees you'll have the itty-bitty teeny-tiny fastener you need to fix every little thing. The 250-piece set includes a labeled assortment from 2.5mm to 4.5mm in (4) watch-screw and (8) eyeglass-screw categories. In a 3-3/8" dia rotating caddy. Try not to spill these onto a carpet.



94505 Watch & Eyeglass Kit \$6.95/each

Great Blade

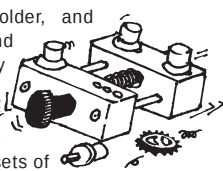
Jewelers have the best looking tools. This ultra-slim knife is 4-1/2" long OA, with a flat metal handle that comes in assorted colors (our choice). The short, broad blade is honed to fit into the slit in a watch case and pop the back off easily. It doesn't fold into itself, but does come in a protective vinyl sleeve for storage. Very sharp.



92161 Watch Case Knife \$2.95/each

Micro-Vise

It's officially a watch-case holder, and indispensable for jewelers and watch collectors, but it's equally useful for holding anything small and squirrely while you work on it. A pair of 1-3/4" long x 15/16" tall brackets have (4) sets of (6) holes that take (4) movable posts. Spring-loaded jaws dial open to a max of 1".



93875 Watch Vise \$3.95/each

Grabbers

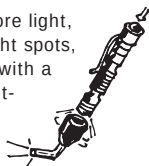
Gadgeteers, get out your charge card. This is an instrument you absolutely have to own. It reaches down below sofa cushions, inside piggy banks, into fish tanks, and past a gallbladder. Not simultaneously, of course. The slim stainless steel alligator forceps is 11" long OA, with a 2-1/2" angled handle and an 8-1/2" reach. It has small 5/8" long serrated jaws, delicate but tight, at the very tip! Better buy an extra. We guarantee people are going to "borrow" these if they see them.



92452 11" Alligator Forceps \$14.95/each

Bored?

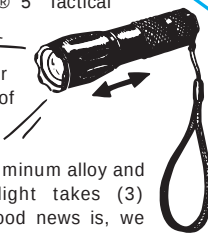
Then better check your bore. This tiny bore light, made for looking into barrels or other tight spots, measures 3-1/4" long x approx 5/8" dia with a single white LED. Includes a slide on right-angle fiber-optic head and a pocket clip. Take off the head and it's a nice mini flashlight. You add (1) "AAA" battery.



95803 LED Bore Light \$5.35/each

5 Inches Of Focusable Flash

Come to think of it, you'll get 10" of focusable flash because this Farpoint® 5" Tactical Flashlight set is a (2)-pack. Allows you to adjust for focus, flood or spotlight with 350 lumens of LED light and (5) beam settings: max, mid, low, strobe and SOS. Made of aluminum alloy and weatherproof. Each flashlight takes (3) "AAA" batteries, but the good news is, we have those, too. Why are the flashlights so cheap? Because of packaging issues, we had to remove them from the original packaging. Surplus!



NEW ITEM!

50755 Compact Tac Flash \$14.95/each

Amazing Mighty Mini Light

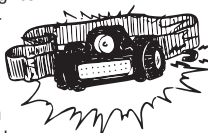
Call it a gonzo version of our best work-light, this 4-5/8" x 2-1/4" x 1" cigarette-pack-size light has (60) white LEDs in a 3" x 1-1/2" window with a bright mode and a way brighter mode that would blind a turkey vulture, plus (4) more for a standard flashlight mode. Includes a flip-out easel, hook and a disc magnet. Comes with (3) "AAA"s.



95473 Amazing Mini-light \$6.90/each

Two Heads Are Better

And now two heads can be brighter with this (2)-pack of rechargeable headlamps. Settings for 120 and 350 lumens in low spot and flood beam modes. Has a head strap with a snap-in mount for the light so it can be removed to charge via a Micro-USB jack. Light swivels 90-degrees and has a magnet on one end for your magnetic convenience. Stretchy headbands fit the largest noggins and the lamps are water- and impact-resistant.



97067 Farpoint® Headlamp \$16.50/each

A Light In Your Pocket

Clip a light on your pocket, because sometimes a big ol' flashlight is great and other times all you need is a little one. This nice, sturdy 5-3/8" long LED Versa Beam® penlight-style flashlight with 2 light levels including a blinding 200 lumens hi-mode, slide focus and pocket clip. The pocket driver includes (8) precision bits, 2mm & 3mm slot-cut, #1 & #2 Phillips and T5-T8 Torque bits that store in the 4-3/8" knurled body and, of course a pocket clip. Set comes with (2) AAA batteries.



97066 LED Flashlight Driver \$7.95/each

Handiest Hobby Helper

A great hand held rotary tool and an excellent buy. The plastic carrying case at 12" x 8-1/2" x 3-1/2" contains not only the 120VAC-powered variable speed (8,000-30,000 rpm) mini drill/grinder, but a 3-ft flexible extension shaft that allows you to operate in even the tightest spots and a good assortment of bits, grinding stones, cut-off wheels, etc., including collets to fit 1/8" and 1/16" bits. A nice package, and a very nice gift for yourself, or for anyone who enjoys working with hobby tools. UL listed, just like the big boys.



96406 Flex Shaft Rotary Tool \$48.95/each

Micro Chuck

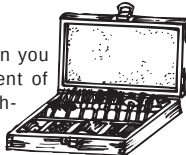
A really small guy who lives....Whoops! Wrong Chuck. This one is a drill or rotary tool chuck with a 1/8" shank and fits bit sizes #60-#80 to facilitate handling tools with truly small shanks. Very handy in the modeling and electronics worlds.



89759 Micro Chuck \$4.25/each

Roto-Cornucopia

All together now, boys and girls, can you say BARGAIN? A bonanza assortment of (100) 1/8" shank rotary tool attachments: wheels, brushes, stones, sanding wheels, buffing pads, and sundry other stuff. All in a nice wooden box with a latch



36142 Rotary Accessories \$14.50/each

Micro Bits

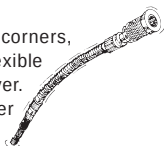
And we do mean micro. Sizes #61 to #80 (yes, that is twenty different bits) which are from 0.013 to 0.038 inches diameter!! The big boys sell a set of similar bits (carbon steel, like ours) for about \$30.00!!



89087 Wire-Gauge Bits \$8.50/each

Need To Screw Around?

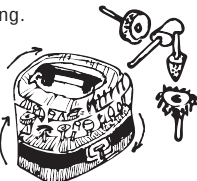
Sometimes you need to screw around corners, and we feel your pain. Try this flexible extension shaft for your drill or driver. Accepts 1/4" bits. Measures 9" long over all with a flexible portion that's 4-1/2" long and will bend 180 degrees.



97010 Flex Shaft \$6.95/each

To Every Thing, Turn, Turn, Turn

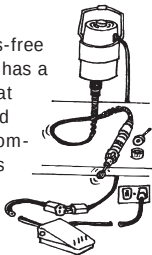
And a rotary tool for every turning. This is our compactest compact set of rotary tool accessories, all in a carrying case that you can actually carry. Includes a staggering (276) pieces with standard 1/8" shanks, including a plethora of polishing wheels, a bunch of belts, brushes and burs, a gaggle of grindstones, and a ton of tips, plus flap-wheels, collets, mandrels and a wrench. All of them are in a 7" square x 4-1/2" case with a clear lid and a lazy susan for your convenience.



96719 276pc. Rotary Bit Set \$36.50/each

The Better Rotary Tool

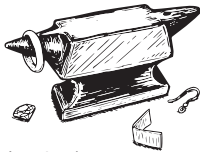
For bigger, or longer, projects, and hands-free operation. This 1/4-hp flex-shaft grinder has a 43" long flexible shaft, a keyed chuck that accepts bits up to 5/32", a variable-speed control foot-pedal power switch, and a comfortable 1" dia hand grip. The motor runs 500 to 22,000 rpm, operates on 120VAC, measures 3-1/4" dia x 4" long, and has a sturdy hook to hang it from an over-the-bench shelf. Comes in a blow-molded storage case and includes replacement brushes. Over 25 grinding tool accessories included!



93240 Flex Shaft Grinder \$84.50/each

If Verdi Had Been A Jeweler...

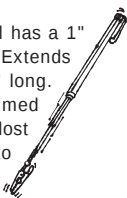
The Anvil Chorus would have been much quieter. Play your own chorus on this excellent forged jeweler's anvil, which is much smaller than the ones in cartoons. In heavy polished steel, it measures approx 4-1/4" x 1-3/4" x 1-1/8" with a 2-1/4" x 1-1/4" flat working surface for chasing, bending corners and flattening wire to harden it, plus (1) round horn and (1) flat horn with a hole for riveting and beading. Essential for making flattened hook-and-eye clasps with craft wires. Also, a must for teeny-tiny blacksmiths.



97342 Mini Jeweler's Anvil \$23.50/each

Gator Aide

On a stick. This 6-draw telescoping tool has a 1" steel alligator clip on the business end. Extends from 8-1/2" (with a pocket clip) to 36" long. Use it to light pilot lights and over-primed grills, to hold a magnet and grab lost screws, to fish wires, or to deliver stuff to the guy in the next cell. Unscrew the gator and it's a simple pointer, or you can put anything else with a 5/32"-36 thread on the end.



94084 Telescoping Clip \$3.25/each

Might As Well Be Magic

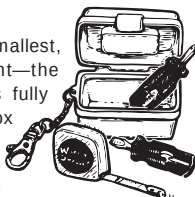
Yes, there's a scientific explanation, but we prefer to think this magnetizing/demagnetizing tool relies on magic. Stick a screwdriver head in the bottom, it's magnetized. Stick it in the top, it's demagnetized. Fun for the whole family. Measures 2" square x 1-1/4" with stair-step ports for blades of different sizes. Never drop a screw again.



97089 Mag/Demag Tool \$4.25/each

Tiny Tools

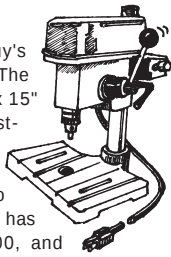
From our friends at World's Smallest, here's another diminutive delight—the World's Smallest Tool Kit, and it's fully functional. Red plastic hinged toolbox measures approx 2" x 1-1/2" x 1-1/2" with a folding black handle and a lobster claw snap connected to a 1" chain. Tool inventory includes Phillips and slotted screwdrivers, each with a bottle opener, and a 3-foot (1m) tape measure. Ages 6+. ! WARNING: CHOKING HAZARD—Small Parts. Not for children under 3 yrs.



98001 Miniature Tool Kit \$6.50/each

Son Of A Drill Press

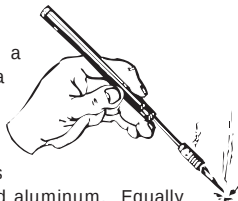
This mini version has all of the big guy's abilities on a slightly reduced scale. The bench-top drill press measures approx 15" tall overall on a 6-1/2" x 9" x 1" cast-iron base with a 1-5/16" dia x 11-5/8" tall column. Max working distance is approx 6". Chuck opens to 5/16", throw is 3/4". It's 120VAC, and has (3) speed ranges, up to 5000, 6,500, and 8000 rpm. Includes (2) Allen wrenches, chuck key, and, believe it or not, an instruction booklet that is easy to understand.



93984 Mini Drill Press \$89.95/each

Pencil Torch

Refillable butane torch, with a 1/2" dia x 5-3/4" body and a 1/4" dia. x 2-1/4" long head. Strong enough to melt solder, silver and gold solder, glass tubing and such metals as gold, silver, copper, tin, and aluminum. Equally handy around the hobby shop, jewelry bench, or lab. Refills from standard butane lighter canister.

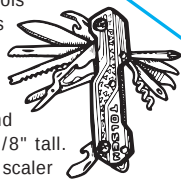


22490 Butane Pencil Torch \$5.50/each

Multitool Fashion Show...

If there were runway fashion shows for multitools, this 15-in-1 from Tolsen Tools would be a supermodel. Since it's Tolsen, you know that it also backs up the alluring looks with performance. Aluminum frame dazzles in striking, metallic, golden-orange, and measures 4" long x 7/8" thick x 1-1/8" tall. Has a 2-1/8" knife, 2-1/2" saw, fish scaler with hook remover, scissors, slotted screwdriver, bottle opener, key ring loop, corkscrew, leather needle, nail file with nail cleaner, Phillips screwdriver, leather punch and can opener. Handy ergonomic design and easy-to-grip patterning make it a joy to hold and use.

NEW ITEM!



97865 Tolsen® 15-in-1 Tool \$11.50/each

A Bit Set In Its Ways

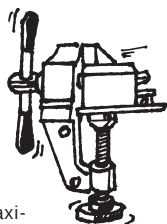
Drilling is easy-peasy with this Eazy Power™ (10)-piece 118 machine, high-speed, metallic black drill bit set. Sizes range from 1/16 (which is 1-1/2" long) all the way up to 1/4 (which is 2-1/2" long), and they come in a nice plastic case, 4-1/2" x 3", with a see-through window and a hook for hanging.



50561 10Pc. Drill Bit Set \$4.65/each

Small But Bity

Our smallest vise, and arguably our handiest around the house: call it the Jaws of Aluminum. Clamp this small table vise onto a surface up to 3/4" thick and let it be your third hand. The jaws are 1-1/2" wide and open to a maximum of 1-1/4".



94243 Aluminum Table Vise \$9.25/each

**NEW
ITEM!**

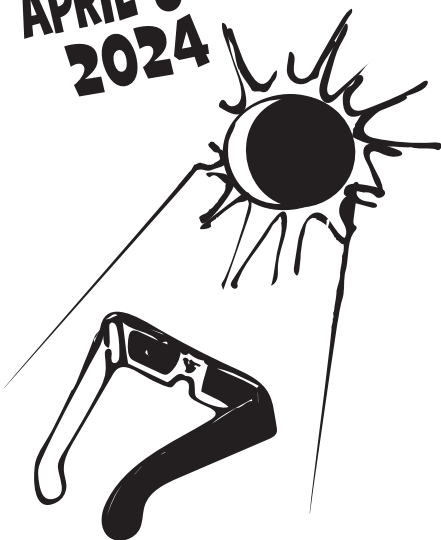


**“Oh, Go Knit
A Hat”!**

\$7.50 / each

Page 21

**APRIL 8TH
2024**



**All Your Solar
Eclipse Needs!**

Page 23

PRSRT STD
U.S. POSTAGE
PAID
AMERICAN
SCIENCE & SURPLUS

**Hot Deals on
Hot Plates!**

\$32.95 / each

\$24.95 / each

Page 24

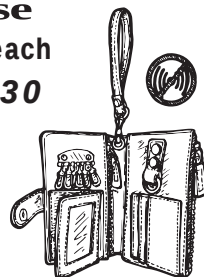


**RFID Shield
Purse**

\$7.50 / each

Page 30

**NEW
ITEM!**



**AMERICAN
SCIENCE & SURPLUS**
P.O. Box 1030 • Skokie, Illinois 60076

**Thousands more items
with Photos at sciplus.com**